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CP	Clinical Picture
CR	Case Report
DoEth	Department of Ethics
DoME	Department of Medical Ethics
E	Editorial
Es	Essay
H	Hypothesis
I	Interview
L	Lecture
NDC	New Drug Class
O	Obituary
PA	Personal Account
P	Perspectives
R	Review
Ser	Series
S	Seminar
UoE	Uses of Error
V	Viewpoint
WPE	Wakley Prize Essay
WR	World Report

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Asthma Age at onset, phenotype defined by (Wenzel 806 R); Allergic, phenotype (Wenzel 806 R); Allergic rhinitis relationship and co-treatment (Demoly and Bousquet 711 Com); As-needed combination therapy, effect on asthma exacerbation rate (Pedersen 707 Com), (Rabe et al 744); Aspirin-induced, phenotype (Wenzel 807 R); Budesonide with formoterol as reliever therapy (randomised trial) (Pedersen 707 Com), (Rabe et al 744); Chronic, in children associated with perennial allergen sensitisation in early life (705 E), (Illi et al 763), (1154 erratum), (Hargreave et al 1415 C), (Warren 1416 C); Chronic airflow restriction, phenotype defined by (Wenzel 805 R); Eosinophilic, phenotype (Wenzel 808 R); Exacerbation prone phenotype (Wenzel 805 R); Exacerbations, pathogenesis (Holgate and Polosa 784 R); Exercise-induced, phenotype (Wenzel 808 R); Global prevalence and increasing prevalence in children (705 E), (Hargreave et al 1415 C), (Warren 1416 C); Global time trends in prevalence of symptoms (ISAAC Phase One and Three studies) (705 E), (Asher et al 733), (Hargreave et al 1415 C), (Warren 1416 C); Historical background and management (705 E), (Hargreave et al 1415 C), (Warren 1416 C); Increased prevalence in China blamed by doctors on air pollution (Watts 719 WR); Inflammatory phenotypes (Wenzel 808 R); Long-term prognosis predictable by β2-adrenoceptor polymorphisms (Wjst 710 Com), (Hall et al 771); Menses-related, phenotype (Wenzel 807 R); Mild/moderate persistent, pharmacological management (O'Byrne and Parameswaran 794 R); Neutrophilic, phenotype (Wenzel 809 R); Occupational, phenotype (Wenzel 807 R); Paucigranulocytic, phenotype (Wenzel 810 R); Phenotypes, persistent (adults) (Wenzel 804 R); Phenotypes, relationships and Venn diagram approach to (Wenzel 810 R); Phenotypes and subphenotypes and not single disease entity (705 E), (Holgate and Polosa 780 R), (Hargreave et al 1415 C), (Warren 1416 C); Phenotypes and subphenotypes and not single disease entity, profile of Martinez F and (Harding 725 P); Profile of Martinez F (asthma pathogenesis/treatment and heterogeneity) (Harding 725 P); Progressive lung dysfunction due to cocaine use and preliminary mis-diagnosis (Calabrese et al 814 CR); Secondary prevention by inhaled corticosteroids in wheezy children/infants (randomised trial) (Martinez 708 Com), (Murray et al 754); Severe, mechanisms, diagnosis, and management (Holgate and Polosa 780 R); Severity, factors contributing to (Holgate and Polosa 781 R); Severity-defined phenotypes (Wenzel 805 R); Treatment-resistant, phenotype (Wenzel 806 R); Trigger-related phenotypes (Wenzel 806 R); Websites for research and interventions (Larkin 724 P)

Astroparticle physics Medical science and understanding microcosmos (Pasqualotto 366 C)

Atherosclerosis ACE inhibitors to reduce vascular events, overview of three trials (Remuzzi and Ruggenenti 555 Com), (Dagenais et al 581), (Bonne et al 1152 C); Aortic, neurological dysfunction associated with cardiac surgery due to (Newman et al 697 R); Carotid, hepatitis C association (Amin et al 1767 C), (Völzke 1767 C); Development in childhood and physical fitness to prevent cardiovascular disease (Weiss and Raz 261 Com), (Andersen et al 299), (Andersen et al 1326 C), (Hamer 1326 C), (Koga et al 1326 C)

Atkins diet Life-threatening complications (Hilton and McKinnon 23 C), (Manninen 23 C), (Martínez and Parra 23 C), (Lessnau and Rosenstock 24 C)

Atorvastatin High-dose therapy, benefits in coronary heart disease and metabolic syndrome (Scheen 893 Com), (Deedwania et al 919); Torcetrapib with *vs* atorvastatin only, clinical trial stopped owing to deaths (2034 E)

Atrium Left, persistent left superior vena cava into (Sueyoshi et al 1270 CP), (Piacentini et al 1963 C)

AUDIT (alcohol use disorders identification test) Screening for alcohol abuse (Moss and Burnham 2231 R)

Australia Effects of medical liability system (Kessler et al 240 R); Infant mortality among Aboriginal people (Freemantle et al 916 C), (Santow 916 C), (917 erratum); Malnutrition and comorbidities in child from central Australia, prolonged polyuria and hypophosphataemia episode (Quilty et al 890); Specialist outreach to isolated and disadvantaged communities (Gruen et al 130); Vaccination incentives to increase rates (Salmon et al 364 C)

Autism spectrum disorders Improved case ascertainment and reasons for (Kurita 179 Com); Prevalence and Special Needs and Autism Project (SNAP, UK) (Kurita 179 Com), (Baird et al 210)

Autoantibodies Antineutrophil cytoplasmic antibodies (ANCA) (Bosch et al 404 R); Recurrent miscarriage due to (Rai and Regan 604 S)

Autoimmune diseases Antineutrophil cytoplasmic antibodies (Bosch et al 414 R)

Averting Maternal Death and Disability project (Rosenfield et al 1133 Com)

Axons Regrowth responsible for improvement in minimally conscious states (176 E)

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Bacteria Abnormal colonisation of intestine, pathophysiology of necrotising enterocolitis (Lin and Stoll 1274 S); Phagocytosis by neutrophils (Brown et al 162 R)

Bacteroides melaninogenicus Noma (cancrum oris) aetiology (Enwonwu et al 151 S)

Bangladesh Family planning (Cleland et al 1818 Ser); Lower unsafe abortion rate owing to safe legal services (Berer 1848 Com), (Singh 1887); Maternal mortality rates and reduction (Christian et al 2122 C); Skilled birth attendants inadequate to reduce maternal mortality (Costello et al 1477 Com)

Ban K-m UN Secretary-General nominee (1301 E)

Barrier nursing MRSA control (Grundmann et al 879 R)

Bednets Insecticide-treated, insecticide choice for malaria control (Schapira 2111 Com)

Beeson P B Obituary of discoverer of cytokines (Oransky 1232 O)

Bee stings Increase in and reasons (Taylor 272 Com)

Behbehani K WHO Director-General candidate (Brown and Harris Cheng 977 WR); WHO Director-General candidate, policy and priorities of WHO (Behbehani 1403 Com)

Belgium Embryo selection by Swiss parents in (Duke 355 WR)

Bellagio Study Group on Child Survival Recommendations and UNICEF joint health and nutrition strategy for 2006-2015 (Bryce et al 817 Com)

Bell J Interim Chair of Office for Strategic Coordination of Health Research in UK (2105 E)

Benzodiazepines Generalised anxiety disorder treatment (Tyrer and Baldwin 2159 S); Panic disorder treatment (Roy-Byrne et al 1027 S)

Berlin R M Lifeline article (s12 P)

β2 agonists Mild/moderate persistent asthma management (O'Byrne and Parameswaran 795 R); Severe asthma management (Holgate and Polosa 788 R)

β blockers Glaucoma therapy, increasing use but systemic side-effects (Spratt et al 826 Com), (Dooley and Van de Vreede 1419 C); NICE guideline on hypertension treatment and re-appraisal of role (Williams 6 Com), (Cruickshank 641 C), (Mackenzie et al 641 C)
Bevasiranib Wet age-related macular degeneration treatment (Arjamaa 630 Com), (Au Eong et al 1235 C)
Bianco M Profile of worker of women's reproductive rights (Webber 1567 P)
Bibliometrics Evaluation of research, UK Research Assessment Exercise and impact on clinical research (Reeve 1223 Com)
Bilharzia *see* Schistosomiasis
Biliary lipid secretion Role in pathogenesis of cholesterol gallstone disease (Portincasa et al 231 S)
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Biochemical pathways Retinitis pigmentosa pathogenesis (Hartong et al 1798 S)
Biomarkers Guiding treatment of moderate asthma (O'Byrne and Parameswaran 799 R); Identification of *Mycobacterium tuberculosis* infections by serum proteomics (White et al 971 Com), (Agranoff et al 1012)
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Birth attendants, skilled Inadequate to reduce maternal mortality in Malawi and Bangladesh (Costello et al 1477 Com); Intrapartum-care strategies to reduce maternal mortality (Campbell and Graham 1293 Ser); Training, professional care to improve maternal survival (Koblinsky et al 1377 Ser), (2210 erratum) *See also* Traditional birth attendants
Birth rates Assisted reproductive technology pregnancies (2 E)
Black C Lunch with *The Lancet* article (Petit-Zeman 835 P)
Bladder tumour Chinese herbal medicine associated (Laing et al 338 CR), (Farrant and Lampert 1416 C), (Grant et al 1416 C), (Hamour et al 1417 C)
Blakemore C MRC research programme under scrutiny after announcement of Single Fund despite achievements by (Horton 93 Com), (Davies 727 C), (Walley and Raftery 727 C), (Black 728 C), (Hanney 728 C), (Nicholl 728 C), (Himsworth 729 C)
Bleeding Aspirin with dipyridamole *vs* aspirin only (Filippi 447 C), (O'Donnell and Eikelboom 447 C), (Flaherty et al 448 C), (von Maxen et al 448 C), (Halkes et al 449 C) *See also* Haemorrhage
Blood glucose *see* Glucose
Blood group types In SLE before/after treatment and changes (Nakamura et al 1022 CP)
Blood pressure Aggressive lowering in hypertension management guidelines, risks/benefits (Kannel and Vasan 627 Com)
Blood tests Tuberculosis diagnosis (Ferrara et al 282 C), (Kampmann et al 282 C), (Phadke and Kshirsagar 282 C)
Blood transfusion Contaminated, HIV infection spread (Prati 1064 C); Reduction in infectivity of prions and transmissible spongiform encephalopathies by adsorption to selective affinity resins (filters) (Turner 2190 Com), (Gregori et al 2226); Third case of vCJD transmitted by (Wilson and Ricketts 2037 Com), (Wroe et al 2061)
BMJ Knowledge Health experts plan single evidence-based source of AIDS treatment guidelines (Billingham 1639 WR), (De Cock and Mane 1959 C), (Obasi and Tovey 1959 C), (Billingham 1960 C), (1964 erratum)
Body-mass index (BMI) As cardiovascular risk factor and lack of discriminatory power to differentiate between body fat and lean mass (Franzosi 624 Com), (Romero-Corral et al 666), (Garvey and McNicholas 1645 C), (Romero-Corral et al 1645 C), (Schooling et al 1645 C); Maternal, pregnancy outcomes relationship (Caughey 1136 Com), (Villamor and Cnattingius 1164)
Bodyweight *see* Weight
Bombing, London (July 2005) Medical response and reduction in critical mortality by major incident management: analysis of triage, surge, and resource use (Turégano-Fuentes and Pérez-Diaz 2188 Com), (Aylwin et al 2219)
Bone marrow-derived stem-cell transplant Autologous, for ST-elevated myocardial infarction (Oh et al 27 C)
Booster Program *see* Global Strategy & Booster Program
Borrelia crocidurae Tick-borne relapsing fever incidence in west Africa (Vial et al 37)
Bradford NHS Trust Breast cancer treatment and *Panorama* (television programme) (Coleman et al 730 C), (Wright and Sheldon 731 C)
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Brain dead Redefinition called for to end organ shortages for transplantation (Zwillich 567 WR)
Brain drain In developing countries, need to fight AIDS in health workers and staff (Feeley 435 Com); "Local" by foreign agencies and non-governmental organisations from public sector in developing countries (Kassaye 1153 C)
The Brain Hospital TV programme on neurosurgery, as showcase for neurosurgery and skills of surgeons (1938 E)
Branchial arch fistula Suppurative thyroiditis association (Dunham et al 1742 CR)
Brazil Family planning without government intervention (Cleland et al 1816 Ser); Malaria Booster Program claims (Attaran et al 248 V)
Breast cancer Chemotherapy and abdominal pain due to acute appendicitis, acute (Hsu et al 1038 CR), (1650 erratum); Mortality, effect of mammographic screening from age 40 years (randomised trial) (Djulbegovic and Lyman 2035 Com), (Moss et al 2053); Swedish Two-County trial of screening mammography not compatible with Swedish breast cancer statistics and withdrawal of paper by *European Journal of Cancer*'s editors (Gøtzsche et al 1854 Com); Trastuzumab, "impressive" results reported by CancerBACUP but pharmaceutical funding not disclosed (2 E); Trastuzumab for, draft approval from NICE and CancerBACUP response (2 E); Treatment in Bradford NHS Trust and *Panorama* (television programme) (Coleman et al 730 C), (Wright and Sheldon 731 C) *See also* Mammography
Breastfeeding WHO growth references and harm *vs* benefits (Binns and Lee 1868 C)
Breastmilk HIV transmission and prevention by vaccines (Luzuriaga et al 511 R)
British American Tobacco (BAT) Research on smoking behaviour and cigarette toxicity (Hammond 286 C)
British Hypertension Society (BHS) Collaboration with NICE on drug treatment guidelines for hypertension (Williams 6 Com), (Cruickshank 641 C), (Mackenzie et al 641 C)
British Medical Association (BMA) Call by doctors for "policy of active opposition" to Labour's anti-NHS regime ignored by (Audrey 835 P)
British Medical Journal (BMJ) Unique role but need to enter public debate about NHS and to "take apart" BMA, GMC, and Royal Colleges (Audrey 835 P)
Bronchiolitis (Smyth and Openshaw 312 S); Complications/role of RSV/pathogenesis/management and prevention (Smyth and Openshaw 315 S), (Eisenhut 988 C); Epidemiology/clinical diagnosis and assessment/viral diagnosis (Smyth and Openshaw 312 S), (Eisenhut 988 C); Obliterative, after lung transplant in children (Webber et al 65 S); RSV, extrapulmonary manifestations (Eisenhut 988 C)
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Bronchopulmonary dysplasia Risk associated with intrauterine growth restriction (Gortner et al 28 C)
Brothel In Berlin (Loewenberg 105 WR)
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Buffett W Contribution to Gates Foundation (Veneman 1044 Com)
Buildings Evidence-based health-care designs (Ulrich s38 Es)
Bulgarian nurses Benghazi Six should be freed, miscarriage of justice denounced by *The Lancet* (1844 E); Retrial adjourned in Libya (Pancevski 1407 WR)
Bullet Migration from psoas muscle to profunda femoris vein, inferior vena cava, and tricuspid valve (Monneuse et al 1392 CR)
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Burkitt's lymphoma Wakley Prize Essay, drug-resistance, resource shortages, and compassion as lever for hope (Phillips 2251 WPE)
Burma WHO Director-General candidate from (Brown and Harris Cheng 978 WR)
Business Antiretrovirals for employees of large companies in Cambodia (van Merode et al 1065 C); Contribution to HIV/AIDS, support for employees and effect of epidemic on business (423 E); HAART for HIV-infected employees of large companies in Africa (Van der Borght et al 547 V), (van Merode et al 1065 C)

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Caecal cancer In long-standing Crohn's disease (Uza et al 1842 CR)
Caesarean sections Rates in developing countries and inequalities to access (Althabe and Belizán 1472 Com), (Ronsmans et al 1516); WHO Global survey on maternal and perinatal health research (580 erratum)
CAGE questions Screening for alcohol abuse (Moss and Burnham 2231 R)
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Canada Aboriginal people's health and Kelowna deal, recent changes with new government (Webster 275 WR); Canadian Medical Association's support for private medicine (Webster 1315 WR); HIV treatment response and prognosis during first decade of HAART (Dore and Cooper 427 Com), (The Antiretroviral Therapy (ART) Cohort Collaboration 451); Social inequality in male mortality and smoking associated (Marmot 341 Com), (Jha et al 367), (Avendano 1417 C), (Blakely and Wilson 1418 C)
Canadian International Development Agency Funding of Accelerated Child Survival and Development (ACSD) programme in West Africa (Veneman 1044 Com)
Canadian Medical Association (CMA) Conflicts with *Canadian Medical Association Journal*'s editors and recommendations by governance review panel (Attaran 1309 Com); Profile of next president (Day B) (McCarthy 1321 P); Support for private medicine to reduce waiting lists (Webster 1315 WR), (McCarthy 1321 P)
Canadian Medical Association Journal (CMAJ) Governance recommendations and positive future prospects despite censorship problems and firing of editors (Attaran 1309 Com)
Canarypox vaccines HIV-1 (Luzuriaga et al 515 R)
Cancer Global burden, IARC resolutions and future challenges (Boyle 629 Com); Reversal of risk after smoking cessation (Dresler et al 349 Com); Sunlight and vitamin D role in reducing (Grimes 84 H) *See also specific cancers/organs*
CancerBACUP Funding of patients' groups and (Slevin 202 C); Response to draft approval by NICE of trastuzumab for early breast cancer (2 E); Trastuzumab in breast cancer, "impressive" results but pharmaceutical funding not disclosed (2 E), (Slevin 202 C)
Cancer Research Centre (Russia) Smoking prevalence, consequences and need for doctors to stop smoking (Parfitt 633 WR)
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Cannabinoid type 1 (CB_1) receptor blocker Rimonabant efficacy in obese/overweight type 2 diabetic patients (randomised trial) (Cleland and Sattar 1632 Com), (1650 erratum), (Scheen et al 1660)
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Carcinogens Chinese herbal medicine associated with bladder tumour (Laing et al 338 CR), (Farrant and Lampert 1416 C), (Grant et al 1416 C), (Hamour et al 1417 C)

Cardiac disease Alcohol abuse complication (Moss and Burnham 2236 R); Chagas' disease causing, epidemic discussion/action needed at World Congress on Cardiology (619 E); Diagnosis and treatment in Africa (Opie 449 C) *See also* Cardiovascular disease; Coronary heart disease
Cardiac surgery CNS injury associated (Newman et al 694 R); Off-pump, neurological dysfunction after (Newman et al 700 R)
Cardiologist In India, profile of Reddy K S (Pincock 639 P)
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Care workers For elderly people, influenza vaccination for (Smith and Shay 1752 Com)
Caribbean region Cardiovascular diseases, mortality, causes, and control strategies (Barceló 625 Com)
Carotid artery stenosis Stent-protected angioplasty *vs* carotid endarterectomy in symptomatic patients (SPACE randomised non-inferiority trial) (Naylor 1215 Com), (1238 erratum), (SPACE Collaborative Group 1239)
Carotid artery stenting Stent-protected angioplasty *vs* carotid endarterectomy in symptomatic patients (SPACE trial) (Naylor 1215 Com), (1238 erratum), (SPACE Collaborative Group 1239)
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Carotid endarterectomy Stent-protected angioplasty *vs* in symptomatic patients (SPACE trial) (Naylor 1215 Com), (1238 erratum), (SPACE Collaborative Group 1239)

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Abdominal aortic aneurysm presenting as epigastric mass with presyncopal episodes and postural imbalance (Trachtenberg et al 1622)
Acute appendicitis in breast cancer patient receiving chemotherapy (Hsu et al 1038), (1650 erratum)
Adrenal haemorrhages causing adrenal insufficiency and association with hypothermia (Grossmann and Topliss 2184)
Antiphospholipid syndrome presenting with choroidal embolisation (Tsironi et al 1936)
Benign intraspinal tumour misdiagnosed as mechanical low back pain (Kouyialis and Sakas 1300)
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Bullet migration from psoas muscle to inferior vena cava and tricuspid valve (Monneuse et al 1392)
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Dementia and white-matter demyelination in neurosyphilis (Brinar and Habek 2258)
Disseminated histoplasmosis presenting with pyrexia and plaques in AIDS (Mosam et al 551)
Group A streptococcal necrotising fasciitis masquerading as mastitis (Tillett et al 174)
HELLP syndrome presenting with haemolytic anaemia, elevated liver enzymes, and thrombocytopenia (Tournoy et al 90)
Hypogammaglobulinaemia associated with acute influenza A (Logtenberg et al 1546)
Malnutrition and comorbidities in children in isolated communities in central Australia (Quilty et al 890)
Obstructed labour complications, pressure necrosis of neonatal scalp, and vesicovaginal fistula (van Beekhuizen et al 1210)
Oesophageal perforation with asymptomatic lung abscess formation (Mawdsley et al 2104)
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Pharmacogenetics of morphine poisoning in neonate after codeine prescribed to mother (Koren et al 704)
Progressive lung dysfunction in asthma and cocaine use associated (Calabrese et al 814)
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Cataracts Bilateral induced by long-term use of oral prednisolone bought over the internet (Severn and Fraser 618 CR)
CCL5 (RANTES) In bronchiolitis caused by respiratory syncytial virus (Smyth and Openshaw 316 S), (Eisenhut 988 C)
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Centers of Excellence For chronic diseases in developing countries (Quam et al 1221 Com)
Central nervous system (CNS) Injury, perioperative (Newman et al 694 R); Injury associated with cardiac surgery (Newman et al 694 R)
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Central venous catheter Infection associated and diagnosis by CT (Wakabayashi et al 1466 CR)
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Cerebral embolisation Neurological dysfunction associated with cardiac surgery due to (Newman et al 697 R)
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Cerebral ischaemia Aspirin and dipyridamole *vs* aspirin after and effect on bleeding (Filippi 447 C), (O'Donnell and Eikelboom 447 C), (Flaherty et al 448 C), (von Maxen et al 448 C), (Halkes et al 449 C)
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Chemicals Industrial, developmental neurotoxicity (Grandjean and Landrigan 2167 R)
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Global Prevention Alliance (Global Alliance for the Prevention of Obesity and Related Chronic Diseases) Aims, initiatives, and appeal to tackle childhood obesity crisis (Rigby and Baillie 1629 Com)

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Global Strategy & Booster Program (Sarbib et al 253 V); Malaria treatment/control funding by World Bank (Akhavan et al 197 C), (Lambo 197 C), (Attaran et al 248 V)

Global Strategy on diet, physical activity, and health Response of food companies, responsibilities but little voluntary action (Nestle 564 Com), (Martin 1490 C)

Global survey on maternal and perinatal health research WHO (580 erratum)

Global Task Team on Improving AIDS Coordination among Multilateral Institutions and International Donors (GTT) Alignment and harmonisation for coordinated AIDS care (Sidibe et al 1853 Com)

Global trade *see* Trade, global

Global Vaccine Research Forum Malaria Vaccine Technology Roadmap launched at, priorities and candidate vaccine testing (2185 E)

Glomerular filtration rate Postoperative after radical *vs* partial nephrectomy for small renal cortical tumours (Thompson 823 Com), (1238 erratum)

Glucagon-like peptide-1 receptor Antidiabetic actions, mechanism (Drucker and Nauck 1699 NDC)

Glucagon-like peptide-1 receptor agonists In type 2 diabetes (Drucker and Nauck 1696 NDC)

Glucose Blood levels, population-based reduction needed (Avendano and Mackenbach 1631 Com), (Danaei et al 1651); Fasting, impaired, rosiglitazone effect on frequency of diabetes in (randomised trial) (DREAM (Diabetes REduction Assessment with ramipril and rosiglitazone Medication) Trial Investigators 1096), (Tuomilehto and Wareham 1218 Com), (1770 erratum), (Herder et al 2049 C), (Nissen 2049 C), (Yudkin 2049 C), (Gerstein et al 2050 C), (Lubsen and Poole-Wilson 2050 C); Raised blood levels as cause of cardiovascular mortality (global/regional) (Avendano and Mackenbach 1631 Com), (Danaei et al 1651)

Glucose tolerance Impaired, rosiglitazone effect on frequency of diabetes in (randomised trial) (DREAM (Diabetes REduction Assessment with ramipril and rosiglitazone Medication) Trial Investigators 1096), (Tuomilehto and Wareham 1218 Com), (1770 erratum), (Herder et al 2049 C), (Nissen 2049 C), (Yudkin 2049 C), (Gerstein et al 2050 C), (Lubsen and Poole-Wilson 2050 C)

Gluteal region Lipoma, rectum compression by (Guerado and Aguiar 1893 CP)

Gonorrhoea Identification of individuals within sexual networks (Choudhury et al 139)

González A P WHO Director-General candidate (Brown and Harris Cheng 979 WR)

***Good Doctors, Safer Patients* (UK report)** Impact on reassessment of specialists and doctors (Gilmore 1559 Com)

Goodman J W Obituary of stem cell researcher (Oransky 912 O)

***Good Medical Practice* (UK)** List of duties of doctors and explanation of meaning of good medical practice (Horton and Gilmore 1750 Com)

Gorlin R Obituary of pathologist and dermatological syndrome scientist (Oransky 1414 O)

Graft rejection *see* Rejection, graft

Grammar Correct use of apostrophes and hyphens (McNamee 1636 Com)

Granulocyte colony-stimulating factor (G-CSF) Increase in sepsis, neutrophil release and multiple organ failure (Brown et al 158 R), (Maugeri et al 1153 C)

Gray Sir M Lunch with *The Lancet* article (Petit-Zeman 111 P)

Growth Infants, WHO growth references and harm *vs* benefits (Binns and Lee 1868 C); Intrauterine restriction *see* Intrauterine growth restriction

Guatemala Unsafe abortions and hospital admissions for complications (Berer 1848 Com), (Singh 1887)

Gunshot wounds Bullet migration from psoas muscle to profunda femoris vein, inferior vena cava, and tricuspid valve (Monneuse et al 1392 CR)

Gut flora Abnormal, pathophysiology of necrotising enterocolitis (Lin and Stoll 1274 S)

Gyanendra, King (Nepal) Support for democracy and parliament to be reconvened, implications for health (Collins 907 WR), (Ghimire and Pun 1494 C)

Gypsy populations *see* Roma population

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Haematochezia Caecal cancer in Crohn's disease presenting with (Uza et al 1842 CR)

Haematological dysfunction Alcohol abuse complication (Moss and Burnham 2236 R)

Haemodiafiltration Continuous venovenous *vs* intermittent haemodialysis for acute renal failure in multiple-organ dysfunction syndrome (randomised trial) (Kellum and Palevsky 344 Com), (Vinsonneau et al 379), (Chanard et al 1491 C), (Schiffl and Lang 1491 C), (Vinsonneau et al 1492 C)

Haemodialysis Intermittent, continuous venovenous haemodiafiltration *vs* for acute renal failure in multiple-organ dysfunction syndrome (randomised trial) (Kellum and Palevsky 344 Com), (Vinsonneau et al 379), (Chanard et al 1491 C), (Schiffl and Lang 1491 C), (Vinsonneau et al 1492 C)

Haemoglobin Glycosylated, effect of rimonabant in type 2 diabetes (Cleland and Sattar 1632 Com), (1650 erratum), (Scheen et al 1660); Levels safe in chronic kidney disease and National Kidney Foundation guidelines (Steinbrook 2191 Com)

Haemolytic anaemia HELLP syndrome presenting with *vs* malaria in pregnancy (Tournoy et al 90 CR)

***Haemophilus influenzae* type b (Hib)** Cause of pneumonia in children (Wardlow et al 1048 Com), (Ahmed 1646 C), (Howie and Adegbola 1646 C); Vaccines to prevent pneumonia in children (Wardlow et al 1048 Com)

Haemopoietic cell phosphatase (HCP) Inhibitors, erythropoiesis stimulation (Macdougall and Eckardt 950 R)

Haemorrhage Bilateral retinal, associated with dietary folate deficiency (Hughes and Leach 2155 CP); Maternal mortality due to and reduction strategies (Costello et al 1477 Com); Postpartum, prevention by oral misoprostol in resource-poor countries (randomised trial) (Chong and Su 1216 Com), (Derman et al 1248), (Weeks 2123 C)

Haiti UN peacekeeping mission, human rights violations and sexual misconduct allegations (816 E), (Kolbe and Hutson 864)

Hand hygiene MRSA control (Grundmann et al 879 R)

Harm reduction Concept (Gray and Henningfield 899 Com)

Harm-reduction programmes HIV/AIDS, in Iran (Razzaghi et al 434 Com); Tobacco, dissent at World Conference on Tobacco OR Health (Gray and Henningfield 899 Com)

Hart P M D'A Obituary of tuberculosis researcher (Pincock 836 O)

Harveian Oration, Health in an unequal world (Marmot 2081 L)

Harveian Trust Harvey W and Harveian Oration (Marmot 2081 L)

Harvey W Harveian Trust and Harveian Oration (Marmot 2081 L)

Head and neck cancer Hyperfractionated *vs* accelerated radiotherapy in squamous cell carcinoma (meta-analysis) (Wirth et al 819 Com), (Bourhis et al 843), (Srinivas et al 1867 C), (Takita et al 1867 C), (Pignon et al 1868 C); Radiotherapy meta-analysis (MARCH Collaborative Group) (Wirth et al 819 Com), (Bourhis et al 843), (Srinivas et al 1867 C), (Takita et al 1867 C), (Pignon et al 1868 C)

Healing Effects of writing on (Hudson Jones s3 Es); In/by gardens, nature in health care (Hartig and Marcus s36 Es); Through art therapy in disaster settings (Ahmed and Siddiqi s28 Es)

Health Bellagio Study Group on Child Survival recommendations and UNICEF joint health and nutrition strategy for 2006-2015 (Bryce et al 817 Com); Benefits of family planning (Cleland et al 1813 Ser); Climate change impacts (646 erratum), (842 erratum); Climate change impacts, and need for preparations to focus on health equality (1624 E); Crisis in Lebanon (553 E), (Gleicher 1325 C), (Goihman-Yahr 1493 C); Effects of ionising radiation from diagnostic CT (1494 erratum); As focus of foreign policy, mortality in Iraq and health as human security concern (Horton 1395 Com), (Burnham et al 1421); Food industry responsibility but little voluntary action, need for improved products and marketing (Nestle 564 Com), (Martin 1490 C); Implications of Nepal's ceasefire (Collins 907 WR), (Ghimire and Pun 1494 C); Inequalities *see* Health inequality; Irish Travellers (Green and Lynch 575 C); Migrants, benefits and problems (1039 E), (Poudel et al 1648 C); Outcomes and interactions with politics/policies (Navarro et al 1033 PH); Rights, access to essential medicines enforceable through courts? (Hogerzeil et al 305); Status of Roma population (Green and Lynch 575 C), (Petrosillo and Bröring 575 C), (Loewenberg 2115 WR); In unequal world, Harveian Oration (Marmot 2081 L)

Health care Architectural design for (Ulrich s38 Es); Barriers for poor people and lessons from Uganda and Cambodia (Meessen et al 2253 V); Bottom-up approach to management, by Accelerated Child Survival and Development (ACSD) programme (Veneman 1044 Com); Chile (Letelier and Bedregal 2197 Com); Costs in US (963 E); Costs in US and changes promised by Democrats (2033 E); Crack-down on corruption in Croatia (Scepanovic 1410 WR); Crisis in Gaza with Israeli–Lebanon conflict (Devi 353 WR), (Raz and Ory 1324 C), (Albert 1325 C), (Moran 1325 C), (Giacaman 1964 C); Equality for individuals with disabilities (892 E); Financial deficits in UK and Hungarian services (Boncz and Sebestyén 917 C); Financing and policies favourable to poor people (Meessen et al 2253 V); Gender inequalities in Mexico but moves towards equality under health reforms (Langer and Catino 1753 Com); Maternal *see* Maternal health; Mexico *see* Mexico; Nature in and healing gardens (Hartig and Marcus s36 Es); Out-of-pocket expenditure exacerbating poverty in Asia (Mahal 1308 Com), (van Doorslaer et al 1357), (Devadasan and Van Damme 2209 C); Poland, funding increase promised (Cienski 1857 WR); Policymaking, study of Mexican health reforms (Horton 1949 Com); Progress towards equity in UK (Raine and McIvor 1542 V); Spending (catastrophic) in Mexico as catalyst for institutional reforms (Knaul et al 1828 Ser); Suicide in recently released prisoners and shared responsibility between prison, probation and social services and (92 E), (Pratt et al 119), (Collins and O'Neill 842 C), (Bird 1492 C), (Pratt and Shaw 1493 C); User fees in low-income countries and lessons from Uganda and Cambodia (Meessen et al 2253 V)

Health-care system Challenge facing new WHO Director-General (McCoy et al 2179 V); Cost-effective NHS and vertically integrated system (Smith 286 C); Cuba with temporary change of leadership (554 E), (Anon 1323 C), (Bourne 1323 C), (De Vos 1324 C), (Lezcano-Lastre 1324 C); Decline in Papua New Guinea and attempts to reverse decline (Pincock 107 WR); EU, osteoarthritis surgery in France owing to long waiting list in UK (Krajewski-Siuda and Romaniuk 580 C); Failing, as cause for slow roll-out of antiretroviral drugs (892 E); Financial deficits in UK and Hungarian services (Boncz and Sebestyén 917 C); Financing in Mexico (Knaul et al 1828 Ser); Gaza's system in crisis (340 E); German medical hierarchy, strike, and quality of life of doctors (Jurkat

et al 985 C); Germany (Obwegeser and Schneider 579 C); Health System Action Network (HSAN) launch, aims and future challenges (892 E); Improvements needed to address sexual and reproductive health issues (Thomas 1943 Com); India, improvements planned for rural health (Chatterjee 1483 WR); Iraq, funding requirement (Bristol 905 WR); Mexico, evidence-based health policy and global lessons from (Frenk 954 PH), (Attaran 1768 C), (Conyer 1768 C); Mexico, reforms, global lessons and local solutions, *The Lancet* series *see* Mexico; In Peruvian Amazon region (Fraser 1408 WR); Polyclinic revival in Germany and controversy over (Hyde 712 WR); Priority setting in Mexico's System of Social Protection in Health (González-Pier et al 1608 Ser); Rationing as essential in tax-funded systems (1394 E); Rebuilding in post-conflict Somaliland (Leather et al 1119 PH); Redevelopment in New Orleans (McCarthy 1056 WR); Reforms, requirements for success and Mexican health reform series in *The Lancet* (Horton 1949 Com); Reforms in Chile (Letelier and Bedregal 2197 Com); Reforms needed in US and challenge for Democrats (2033 E); Reforms reviewed/evaluated at Mexico conference and impact of double health burden in Latin America (Frenk and Horton 3 Com); Switzerland (Obwegeser and Schneider 579 C); US, changes and debate need, Working Group report (963 E); User fees for public health care in low-income countries and lessons from Uganda and Cambodia (Meessen et al 2253 V); US policy debate after Democrat victory (Bristol 2043 WR); US reforms and health-related bills promised by Democrats (2033 E)

Health-care workers Diabetes care in Africa (Beran and Yudkin 1692 R); HAART for HIV-infected employees of large companies in Africa (Van der Borght et al 547 V), (van Merode et al 1065 C); "Local" brain drain by foreign agencies and non-governmental organisations from public sector in developing countries (Kassaye 1153 C); Manual vacuum aspiration abortion by mid-level providers as alternative to unsafe abortion (randomised trial) (Chong and Mattar 1939 Com), (Warriner et al 1965); Migration but human right to migrate (1039 E), (Poudel et al 1648 C); Migration crisis, factors causing and control strategies (Arah 28 C); Safety guaranteed in Nepal (Collins 907 WR), (Ghimire and Pun 1494 C); Shortages, deaths due to AIDS, and need for HIV/AIDS care for staff (Feeley 435 Com); Shortages, G8 meeting priority (259 E)

Health equity funds In Cambodia, benefits (Meessen et al 2253 V)

Health inequality Gender-based, in Mexico but improvement towards equality under health care reforms (Langer and Catino 1753 Com); Kelowna deal to reduce in Canada but changes with new government (Webster 275 WR); Within societies and between countries, Harveian Oration (Marmot 2081 L)

Health insurance Absence/inadequacy in USA and adverse impact on diabetes care (Boddiger 15 WR); Changes promised by Democrats in US (2033 E); Problems in US over paperwork and paying for (963 E); *Seguro Popular* in Mexico (Knaul et al 1828 Ser)

Health professionals *see* Doctors; Health-care workers

Health promotion By theatre (Mbizvo s30 Es)

Health research Reorganisation required and Cooksey report proposals including Office for Strategic Coordination of Health Research (UK) (2105 E); In UK, new Single Fund and scrutiny of MRC programme despite considerable achievements and budget (Horton 93 Com), (Davies 727 C), (Walley and Raftery 727 C), (Black 728 C), (Hanney 728 C), (Nicholl 728 C), (Himsworth 729 C) *See also* Clinical research; Medical research

Health-savings accounts Promised by Democrats in US (2033 E)

Health System Action Network (HSAN) Launch, aims, and future challenges (892 E)

Health system reform in Mexico, series *see* Series, Health system reforms in Mexico

Health technology assessments (HTAs) Control of assessments, design, and aim (Ikenberg 578 C), (Obwegeser and Schneider 579 C)

Heart Coronary aneurysm obstructing right side (Augustin et al 386 CP); Surgery *see* Cardiac surgery

Heart disease *see* Cardiac disease

Heart failure Peripartum cardiomyopathy (Sliwa et al 687 S)

Heart-lung transplantation In children (Webber et al 62 S); Complications in children (Webber et al 64 S); Indications/surgery and immunosuppressive therapy in children (Webber et al 62 S); Survival and quality of life in children after (Webber et al 66 S)

Heart Outcomes Prevention Evaluation (HOPE) Combined analysis with EUROPA and PEACE trials on ACE inhibitors in atherosclerosis without left ventricular systolic dysfunction or heart failure (Remuzzi and Ruggenenti 555 Com), (Dagenais et al 581), (Bonne et al 1152 C)

Heart transplantation In children (Webber et al 53 S); Complications in children (Webber et al 57 S); Failure in children (Webber et al 55 S); Indications/contraindications/surgery and management in children (Webber et al 54 S); Survival and quality of life in children (Webber et al 61 S)

Heat shock protein 10 Chaperonin 10, therapeutic potential in rheumatoid arthritis (randomised trial) (Emery and Ponchel 821 Com), (Vanags et al 855), (Focosi 1961 C), (Okamoto 1961 C), (Vanags et al 1961 C), (Kast and Altschuler 1962 C), (1964 erratum)

Helicobacter pylori Gastro-oesophageal reflux disease relationship (Kountouras et al 986 C), (Moayyedi and Talley 986 C); Interview with discoverers (Richardson s46 I)

HELLP syndrome Malaria *vs*, presenting with haemolytic anaemia, elevated liver enzymes, and thrombocytopenia (Tournoy et al 90 CR)

Helminth infections Soil-transmitted (Meltzer 283 C), (Bailey 284 C)

Helsingborg Declaration Second consensus and stroke management strategies/guidelines (2106 E)

Heparin Recurrent miscarriage management (Rai and Regan 607 S)

Hepatitis B Carotid atherosclerosis association (Amin et al 1767 C), (Völzke 1767 C); Causes of death and prevention in community-based setting (Schiff 896 Com), (Amin et al 938), (Amin et al 1767 C), (Völzke 1767 C)

Hepatitis C Carotid atherosclerosis association (Amin et al 1767 C), (Völzke 1767 C); Causes of death and prevention in community-based setting (Schiff 896 Com), (Amin et al 938), (Amin et al 1767 C), (Völzke 1767 C); Transmission and management (Schiff 896 Com)

Hepatotoxicity Paracetamol (Jalan et al 2195 Com)

Herbal medicines Benefits but toxicity concerns (260 E); Uropathy and nephropathy due to aristolochic acid (Laing et al 338 CR), (Farrant and Lampert 1416 C), (Grant et al 1416 C), (Hamour et al 1417 C)

Heroes Project Launched by Gere and partners (Das 1413 P)

Heroin Abuse, methadone use, QTc prolongation, and methadone's efficacy-safety paradox (Krantz and Mehler 556 Com); Fentanyl-laced, and deaths due to in US (Boddiger 569 WR), (Fodale et al 1237 C); Incidence of use in Switzerland (118 erratum)

Herpes simplex virus (HSV) Prenatal herpes screening (universal) not recommended (Urato and Caughey 898 Com)

Heteroplasmy Mitochondrial DNA (Schapira 70 R)

Highly active antiretroviral therapy (HAART) Cost-effectiveness (Montaner et al 532 V), (Grulich 1647 C), (Montaner 1647 C); For HIV-infected employees of large companies in Africa (Van der Borght et al 547 V), (van Merode et al 1065 C); Need to expand access to curb HIV epidemic (Montaner et al 531 V), (Grulich 1647 C), (Montaner 1647 C); Protease inhibitor with *vs* non-nucleoside reverse transcriptase inhibitor and discrepancies between direct and indirect meta-analyses (Ioannidis 1470 Com), (Chou et al 1503); Resource-constrained settings (Simon et al 496 S); Review of first decade and future challenges (The Antiretroviral Therapy (ART) Cohort Collaboration 451), (Dore and Cooper 427 Com); Strategy comparisons including non-nucleoside reverse transcriptase inhibitors, protease inhibitors, and nucleoside reverse transcriptase inhibitors as initial therapy of HIV infection (CPCRA 058 FIRST study) (randomised trial) (Abgrall 2107 Com), (MacArthur et al 2125); Use promoted by Montaner J (profile) (Pirisi 1863 P) *See also* Antiretroviral therapy (ART)

High-throughput molecular approach methods Identification of individuals with gonorrhoea in sexual networks (Choudhury et al 139)

Histoplasmosis Disseminated, presenting with pyrexia and plaques in AIDS (Mosam et al 551 CR)

HIV-1 Adenovirus vaccines (Luzuriaga et al 515 R); Canarypox vaccines (Luzuriaga et al 515 R); DNA vaccines (Luzuriaga et al 516 R); Drug resistance (Simon et al 496 S); Immune responses to in infants (Luzuriaga et al 513 R); Modified vaccinia Ankara vaccine (Luzuriaga et al 515 R); Mother-to-child transmission, pathogenesis (Luzuriaga et al 512 R); Mother-to-child transmission prevention (Simon et al 496 S); Mother-to-child transmission prevention by vaccines (Luzuriaga et al 511 R); Pathogenesis of infection by (Simon et al 491 S); Prevalence in young adults in south India (John 113 C), (Soman and Mathew 113 C), (Gupte et al 114 C), (Germain and Brink 114 C), (Kumar et al 115 C), (Newman et al 115 C); Recombinant protein vaccines (Luzuriaga et al 514 R); Sexual transmission prevention (Simon et al 497 S); Testing should be increased in Europe (1302 E); Vaccines, development (Simon et al 498 S), (Luzuriaga et al 514 R); Vaccines, for mother-to-child transmission prevention (Luzuriaga et al 511 R); Vaccines, funding by Bill and Melinda Gates Foundation (424 E); Vaccines, paediatric (Luzuriaga et al 511 R); Vaccines, review of vaccines under development (Luzuriaga et al 514 R)

HIV infection (Simon et al 489 S); 10-year struggle for provision of antiretroviral therapy to developing countries (Schwartländer et al 541 V); Absorptive capacity and disbursements by Global Fund (GFATM), analysis of grant implementation and political stability (Bhutta 428 Com), (Lu et al 483); Access to antiretrovirals by resource-poor countries and space in *The Lancet (RED)* issue (Calmy et al 1063 C), (Mills and Siegfried 1236 C); Alignment and harmonisation and accountability in scaling-up of care (Sidibe et al 1853 Com); Antiretroviral therapy in home-based AIDS care programme in rural Uganda, adherence and response (Gill 1556 Com), (Weidle et al 1587); As cause of childhood death, MDG-4 goal (child survival) and (Horton 1041 Com); CD4-guided scheduled treatment interruptions in West Africa (Trivacan study) (Nüesch 915 C), (Danel et al 916 C); CD4-guided scheduled treatment interruptions *vs* continuous therapy (Staccato randomised trial) (Ananworanich et al 459); Child mortality and infection prevention in children, MDG-4 goals and (Veneman 1044 Com); Children, statistics (Veneman 1044 Com); Circumcision prevention trial (Mills and Siegfried 1236 C); Clinical management and diagnosis (Simon et al 494 S); Condoms for protection against and promotion of pleasure-related benefits of condoms (Shelton 1947 Com), (Philpott et al 2028 V); Coordination of control efforts (Whyms et al 446 C); Effect on children (424 E); Effect on severe acute malnutrition in children (Collins et al 1994 R); Epidemic, need to expand access to HAART to limit (Montaner et al 531 V), (Grulich 1647 C), (Montaner 1647 C); Epidemic in Russia, and G8 meeting (Malinowska-Sempruch 446 C); Epidemic in Russia, crisis point and prevention/management (Brown 437 WR); Epidemiology, pathogenesis, prevention, and treatment (Simon et al 489 S), (Prati 1064 C); Factors shaping sexual behaviour in young people (Marston and King 1581); Family planning problems and, assessment since Cairo conference (Glasier et al 1601 Ser); Funding, US recipients to limit activities involving sex workers (Bristol 17 WR); Genital ulcer disease management to reduce transmission of (Low et al 2006 Ser); Global incidence decline and peaked? (Hallett and Garnett 116 C); Global prevalence (England 281 C); Gross underestimation of need for antiretroviral therapy (England 281 C); HAART strategy comparisons including non-nucleoside reverse transcriptase inhibitors, protease inhibitors, and nucleoside reverse transcriptase inhibitors as initial therapy of HIV infection (CPCRA 058 FIRST study) (randomised trial) (Abgrall 2107 Com), (MacArthur et al 2125); Health experts plan single evidence-based source of treatment guidelines (Billingham 1639 WR), (De Cock and Mane 1959 C), (Obasi and Tovey 1959 C), (Billingham 1960 C), (1964 erratum); Informing children of their status (Nöstlinger and Colebunders 447 C); Intravenous drug use and, IOM report and need for preventive strategies (1127 E), (Newman 1574 C); Joint Learning Initiative on Children and HIV/AIDS, launch and

recommendations (Bell and Binagwaho 1850 Com); Libyan retrial of Bulgarian nurses and Palestinian doctor (Pancevski 1407 WR); Microbicide conference in South Africa and challenges in microbicide development (Stone and Jiang 431 Com); Microfinance and training programme effect on intimate-partner violence and HIV risk (randomised trial) (1937 E), (Pronyk et al 1973); Mortality in low-income countries (Brinkhof et al 2207 C), (Kadhiravan and Sharma 2207 C); Pandemic (Simon et al 489 S); Pathogenesis in children (Luzuriaga et al 512 R); Prevalence in Europe, misconceptions on transmission, and need for information campaigns and more testing (1302 E); Prevalence in South Africa and pressure mounting to sack Health Minister over "pseudo-scientific" views (Kapp 1141 WR); Prevalence in young adults in south India (John 113 C), (Soman and Mathew 113 C), (Gupte et al 114 C), (Germain and Brink 114 C), (Kumar et al 115 C), (Newman et al 115 C); Prevention and circumcision, ethical analysis (Lie et al 522 DoME); Prevention strategies (Mills and Siegfried 1236 C); Prevention strategies should embrace all sexuality meanings and depth of scope not just biomedical (Nyanzi 1851 Com); Progress over recent years (Gayle 425 Com); (PRODUCT) RED project for funding (423 E), (Calmy et al 1063 C); Roma population in Eastern Europe (Petrosillo and Bröring 575 C); Sexual behaviour changes in Africa to prevent (de Irala and Alonso 1749 Com), (Cleland and Ali 1788); Sexually transmitted infections control to prevent HIV transmission (Low et al 2008 Ser); Short-term risk of AIDS or death, in South Africa and criteria for initiating antiretroviral therapy (Badri et al 1254); Social responses to in South Africa and reduction of stigma (Jewkes 430 Com); South Africa's deputy president to lead fight against HIV/AIDS and hopes for improvements (Kapp 1759 WR); Tipranavir-ritonavir combination with optimised regimen of antiretroviral drugs for treatment-experienced HIV-infected patients (RESIST randomised trial) (Hicks et al 466); Transmission by non-sterile injections and contaminated blood (Prati 1064 C); Treatment response and prognosis during first decade of HAART (The Antiretroviral Therapy (ART) Cohort Collaboration 451), (Dore and Cooper 427 Com); Uganda (Wellings et al 1723 Ser); US commitment but collaboration on neglected diseases rejected by US Global AIDS Coordinator (1547 E), (Dybul 1865 C), (Hotez et al 1865 C); Virological and immunological outcomes of antiretroviral regimens containing non-nucleoside reverse transcriptase inhibitor, protease inhibitor or both (randomised trial) (INITIO Trial International Co-ordinating Committee 287); WHO priority after Director-General's election (Gillies et al 1405 Com); XDR-TB cases and mortality (964 E); XDR-TB co-transmission and high mortality in South Africa (Van Rie and Enarson 1554 Com) *See also* AIDS

Holistic care Serial interviews for patients with progressive diseases and (Murray and Sheikh 901 Com)

Holmesburg prison scandal In USA and prison research laws (Loewenberg 1143 WR)

Homoplasmy Mitochondrial DNA (Schapira 70 R)

HOPE trial Combined analysis with EUROPA and PEACE trials on ACE inhibitors in atherosclerosis without left ventricular systolic dysfunction or heart failure (Remuzzi and Ruggenenti 555 Com), (Dagenais et al 581), (Bonne et al 1152 C)

Hospital admissions Complications from unsafe abortions in developing countries (Berer 1848 Com), (Singh 1887)

Hospital discharge Reverse triage (identification of inpatients for safe early discharge) to create additional hospital surge capacity (Taylor 1940 Com), (Kelen et al 1984)

Hospitals Clowning in (Spitzer s34 Es); Triage, surge, and resource use after London bombings (July 2005) (Turégano-Fuentes and Pérez-Diaz 2188 Com), (Aylwin et al 2219)

Household surveys Out-of-pocket expenditure exacerbating poverty in Asia (Mahal 1308 Com), (van Doorslaer et al 1357), (Devadasan and Van Damme 2209 C)

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Humanitarian aid/needs Lebanon, urgent need for aid and health care (553 E), (Gleicher 1325 C), (Goihman-Yahr 1493 C); Planning for Cuba's transition of leadership (554 E), (Anon 1323 C), (Bourne 1323 C), (De Vos 1324 C), (Lezcano-Lastre 1324 C) *See also* Aid

Humanitarian aid workers Deaths in Darfur, difficulties faced by, and need for protection (620 E)

Humanitarian crisis Lebanon, and need for urgent action (553 E), (Gleicher 1325 C), (Goihman-Yahr 1493 C)

Humanitarian disasters Healing through art therapy in (Ahmed and Siddiqi s28 Es); Mental health after, indoctrination *vs* collaboration? (Van Eenwyk and Jayawickrama 285)

Human metapneumovirus (HMPV) infections Bronchiolitis due to (Smyth and Openshaw 313 S), (Eisenhut 988 C)

Human papillomavirus (HPV) Gardasil vaccine licensed and mandatory administration for all adolescents? (1212 E)

Human rights Access to essential medicines as part of right to health and enforcement through courts (Hogerzeil et al 305); In Afghanistan and profile of Samar S (Oransky 2047 P); In Africa, abuses and African Court on Human People's Rights (ACHPR) (176 E); In China and need to acknowledge progress (Hesketh and Xing 27 C); Migration, rights and benefits *vs* (1039 E), (Poudel et al 1648 C); Sexual and reproductive rights as integral component (Shaw 1941 Com); Violations in Haiti, UN peacekeepers accused of sexual misconduct (816 E), (Kolbe and Hutson 864); Violence against women and children, UN reports and recommendations (1393 E)

Human Tissue Act (2004) (UK) Background to, requirement for licence and ethics approval and implementation (891 E), (Ironside 1648 C)

Human Tissue Authority (UK) Licence and ethics approval requirements under Human Tissue Act (2004) (891 E), (Ironside 1648 C)

Human volunteers Allegations on experiments on at Porton Down, Crown Prosecution Service announcement, and ethical considerations (Sharp 631 Com); TGN1412 trial, risk analysis, and lessons from (Kenter and Cohen 1387 V), (Hanke 1569 C), (Cohen and Kenter 1570 C), (Barnes et al 2205 C), (Ohresser et al 2205 C), (Sugarman and Levine 2205 C), (Focosi 2206 C)

Hungary Financial deficits in health service (Boncz and Sebestyén 917 C)

Hurricane Katrina Health care system redevelopment in New Orleans after (McCarthy 1056 WR)

Hydrocephalus Ventriculoperitoneal shunt dysfunction, coma due to meteorism and increased intra-abdominal pressure (Mirzayan et al 2032 CR)

Hydrocortisone Drug factory closed after mix-up with suxamethonium chloride in Poland (Cienski 2116 WR)

β-Hydroxybutyrate Increase, life-threatening complication of Atkins diet (Hilton and McKinnon 23 C), (Manninen 23 C), (Martinez and Parra 23 C), (Lessnau and Rosenstock 24 C)

Hymenoptera Stings, increase in and reasons (Taylor 272 Com)

Hypercholesterolaemia Primary prevention of cardiovascular disease in Japan by pravastatin (MEGA study) (randomised trial) (Sirtori and Calabresi 1135 Com), (Nakamura et al 1155), (Nango et al 2051 C), (Strandberg 2051 C), (Moriguchi et al 2052 C), (Nakamura 2052 C)

Hypereosinophilia Onchocerciasis presenting with (Chakvetadze et al 1126 CR)

Hyperprolactinaemia Recurrent miscarriage due to (Rai and Regan 604 S)

Hypertension Aggressive lowering of blood pressure in management guidelines, risks/benefits (Kannel and Vasan 627 Com); "Early hypertensive phenotype" and prevention/reversal (Williams 6 Com), (Cruickshank 641 C), (Mackenzie et al 641 C); Evidence base focused on elderly not young and need for further information (Williams 6 Com), (Cruickshank 641 C), (Mackenzie et al 641 C); Evolution/pathogenesis and NICE guidelines for drug treatment (Williams 6 Com), (Cruickshank 641 C), (Mackenzie et al 641 C); Oral renin inhibitor treatment (Staessen et al 1449 R), (2124 erratum)

Hypertensive heart disease Diagnosis and treatment in Africa (Opie 449 C)

Hypogammaglobulinaemia Acute influenza A (H3N2) associated (Logtenberg et al 1546 CR)

Hypoperfusion Neurological dysfunction associated with cardiac surgery due to (Newman et al 697 R)

Hypophosphataemia Refeeding syndrome contributing to in malnourished child from central Australia (Quilty et al 890)

Hypothermia Adrenal failure associated with adrenal haemorrhages with (Grossmann and Topliss 2184 CR)

Hypothesis

Are statins analogues of vitamin D? (Grimes 83)

Hypoxia inducible factor α stabilisers Erythropoiesis stimulation (Macdougall and Eckardt 950 R)

I

Iceland WHO Director-General candidate from (Brown and Harris Cheng 978 WR)

ICTUS trial FRISC-II 5-year outcomes of invasive *vs* non-invasive strategy for non-ST-elevated acute coronary syndrome, comparison (Bach 966 Com), (Lagerqvist et al 998)

Identity splits Face allografts and implications (Carosella and Pradeu 183 Com), (Butler et al 561 Com)

Idoko J Lifeline article (983 P)

IFWIN study (Inhaled Fluticasone propionate in Wheezy INfants) Secondary prevention of asthma (Martinez 708 Com), (Murray et al 754)

ILLUMINATE study Torcetrapib with atorvastatin *vs* atorvastatin only, clinical trial stopped owing to deaths (2034 E)

Imatinib Gastrointestinal stromal tumour (GIST) resistant to, sunitinib efficacy and safety for (randomised trial) (Joensuu 1303 Com), (Demetri et al 1329)

Immune dysfunction Crohn's disease (Netea et al 577 C), (van Lierop et al 578 C); Recurrent miscarriage due to (Rai and Regan 604 S); Role in pathogenesis of noma (cancrum oris) (Enwonwu et al 153 S), (Erskine 988 C), (Akar 989 C)

Immune response Defective in Crohn's disease (Netea et al 577 C), (van Lierop et al 578 C); HIV-specific in infants (Luzuriaga et al 513 R); Intestinal, pathophysiology of necrotising enterocolitis (Lin and Stoll 1275 S); Peripartum cardiomyopathy aetiology (Sliwa et al 689 S); Respiratory syncytial virus (RSV) infections (Smyth and Openshaw 316 S), (Eisenhut 988 C); Rotavirus infections (Glass et al 324 R); Schistosomiasis (Gryseels et al 1112 S)

Immunisation *see* Vaccination

Immunocompromised patients Varicella infection (Vinzio et al 2208 C)

Immunoglobulins Disappearance associated with acute influenza A (Logtenberg et al 1546 CR)

Immunology Of acute myeloid leukaemia (Estey and Döhner 1895 S)

Immunomodulation Recurrent miscarriage management (Rai and Regan 607 S)

Immunosuppressive therapy Heart-lung and lung transplantation in children (Webber et al 64 S); Heart transplantation in children (Webber et al 55 S)

Immunotherapy Amyloid β, Alzheimer's disease treatment (Blennow et al 396 S)

Impact factors Medical journals, for 2005 (Audrey 111 P)

Imperial Tobacco Limited (ITL) Research on smoking behaviour and cigarette toxicity (Hammond 286 C)

Incretin enhancers In type 2 diabetes (Drucker and Nauck 1696 NDC)

Incretin mimetics In type 2 diabetes (Drucker and Nauck 1696 NDC)

Incretin system Glucagon-like peptide-1 receptor agonists and dipeptidyl peptidase-4 inhibitors in type 2 diabetes (Drucker and Nauck 1696 NDC)

India Averting Maternal Death and Disability project (Rosenfield et al 1133 Com); Ban on children working in some industries (1393 E); Cardiologist's profile (Reddy K S) (Pincock 639 P); Malaria Booster Program claims (Attaran et al 249 V), (Sarbib et al 254 V); Malaria control statistics (Sarbib et al 255 V); Medical research (Thorat 643 C), (Gupta et al 644 C); Medical strike (Kannan 643 C), (Tahir 643 C); National Rural Health Mission (Stoltenberg 1042 Com); Neonatal survival strategy (Chatterjee 1055

WR), (Gupta et al 1770 C); Nepali migrants, HIV/AIDS vulnerability (Poudel et al 1648 C); Norway-India partnership to improve child survival (Horton 1041 Com), (Stoltenberg 1042 Com); Participating State of IARC (Boyle 629 Com); Payments (out-of-pocket expenditure) of health care (Devadasan and Van Damme 2209 C); Polio case number (1040 E); Polio vaccination in rural area and myths concerning (340 E); Rural health to be improved (Chatterjee 1483 WR); South, prevalence of HIV-1 in young adults (John 113 C), (Soman and Mathew 113 C), (Gupte et al 114 C), (Germain and Brink 114 C), (Kumar et al 115 C), (Newman et al 115 C); TRIPS Agreement compliance (Cockburn 1063 C), (Calmy et al 1063 C)

Indigenous people Need for equity and health and relevance to Irish Travellers (Scully and Glynn 575 C)

Indigenous series Health of Roma population and Irish Travellers (Green and Lynch 575 C), (Petrosillo and Bröring 575 C), (Loewenberg 2115 WR); Injury-related mortality (Desapriya et al 576 C); Research into minority groups and need for equity and health (Scully and Glynn 575 C)

Indirect analysis Of clinical trials *vs* direct analyses, HAART with protease inhibitor *vs* non-nucleoside reverse transcriptase inhibitor (Ioannidis 1470 Com), (Chou et al 1503)

Inequalities, health *see* Health inequality

Infant mortality Australian Aboriginal people (Freemantle et al 916 C), (Santow 916 C), (917 erratum); Stillbirth incidence in sub-Saharan Africa (Olusanya et al 117 C)

Infants HIV-specific immune responses (Luzuriaga et al 513 R); Iron status, timing of umbilical cord clamping effect (Bonita-Beaglehole and Gollogly 839 C), (Chaparro et al 839 C), (Díaz-Rossello 840 C); Secondary prevention of asthma by inhaled corticosteroids in wheezy infants (randomised trial) (Martinez 708 Com), (Murray et al 754)

Infections Acute, DVT and pulmonary embolism risk after (Neumann et al 201 C), (Smeeth et al 201 C); After heart-lung or lung transplant in children (Webber et al 64 S); After heart transplantation in children (Webber et al 59 S); Maternal mortality due to, reduction strategies (Costello et al 1477 Com); Recurrent miscarriage due to (Rai and Regan 603 S); Thyroid gland, diagnosis and management (Dunham et al 1742 CR) *See also individual infections*

Infectious diseases Climate change impact, Stern review (1624 E); Migrants, statistics (1039 E), (Poudel et al 1648 C); Pregnancy (Filippi et al 1538 Ser); Role in security considered by WHO at G8 meeting (Nordström 177 Com)

Inflammation Acute, defective in Crohn's disease (Netea et al 577 C), (van Lierop et al 578 C); Peripartum cardiomyopathy aetiology (Sliwa et al 688 S); Severe asthma mechanism (Holgate and Polosa 783 R)

Inflammatory bowel disease Antineutrophil cytoplasmic antibodies (Bosch et al 414 R)

Inflammatory disease Chaperonin 10 (toll-like receptor inhibitor), therapeutic role (randomised trial) (Emery and Ponchel 821 Com), (Vanags et al 855), (Focosi 1961 C), (Okamoto 1961 C), (Vanags et al 1961 C), (Kast and Altschuler 1962 C), (1964 erratum)

Influenza Vaccination for elderly people and care workers, trials to assess fully the benefits (Smith and Shay 1752 Com)

Influenza A (H3N2) Acute, hypogammaglobulinaemia associated (Logtenberg et al 1546 CR)

Influenza H5N1 Europe's preparations for pandemic (Bedford 24 C), (Ciofi degli Atti et al 25 C); Inactivated adjuvanted whole-virion vaccine, phase I trial (Stephenson 965 Com), (Lin et al 991); Pandemic mortality estimates based on 1918-1920 pandemic and poverty effect (Ferguson 2187 Com), (Murray et al 2211); Pandemic preparedness in Asia-Pacific region (Coker and Mounier-Jack 886 PH); Preparedness for pandemic (Stephenson 965 Com); Vaccine, safety/immunogenicity (Authier and Gherardi 2209 C); Vaccine supply concerns, manufacturing capacity and antigenic diversity of virus (Stephenson 965 Com)

Information For patients, "information prescriptions" to be provided in UK by doctors (Wilkinson 2199 WR)

"Information prescriptions" To be provided by UK doctors to provide information to patients (Wilkinson 2199 WR)

Information technology (IT) NHS programme too ambitious and setbacks raise doubts among doctors (Wilkinson 1317 WR)

Ingram V M Obituary of discoverer of molecular basis of sickle-cell anaemia (Pincock 1148 O)

Inhaled Fluticasone propionate in Wheezy INfants (IFWIN) Secondary prevention of asthma (Martinez 708 Com), (Murray et al 754)

Inheritance Mitochondrial DNA (Schapira 70 R) *See also* Genetics

INITIO trial Antiretroviral strategies in HIV infection (Abgrall 2107 Com)

Injections Non-sterile, HIV infection spread (Prati 1064 C)

Injury Mortality due to among indigenous people (Desapriya et al 576 C); Reducing inequalities from, in Europe (Sethi et al 2243 PH) *See also* Trauma

Innate immunity Intestinal, pathophysiology of necrotising enterocolitis (Lin and Stoll 1275 S)

Inpatient disposition classification Categorisation of patients for suitability for immediate discharge for creation of hospital surge capacity (Taylor 1940 Com). (Kelen et al 1984)

Insecticide Choice for spraying and bednets for malaria control (Schapira 2111 Com); DDT for malaria control and Global Malaria Programme statement on availability (Schapira 2111 Com); Indoor residual spraying with DDT for malaria control (Schapira 2111 Com); Intensive spraying for fly control after mass antibiotic treatment for trachoma (randomised trial) (West et al 596)

Insect stings Increase in and reasons (Taylor 272 Com)

Institute of Medicine (IOM) Cardiopulmonary resuscitation standards called for to improve organ availability for transplantation (Zwillich 567 WR); Center for Drug Evaluation and Research (CDER) found "unfit for purpose" and urgent reforms called for at FDA (1211 E); *Preventing HIV infection Among Injecting Drug Users in High Risk Countries* report (1127 E), (Newman 1574 C); Report on preterm birth increase, reasons and prevention (339 E)

Insulin Inhaled and patients' choice (Rawlins 26 C); Lack of access by poor families (developing countries) (Gale 1626 Com); Market size and development costs (Gale 1626 Com); Novo Nordisk's pledge for insulin availability to poorest countries (Gale 1626 Com); Resistance, cardiovascular risk factor and need for childhood fitness (Weiss and Raz 261 Com); Secretion, vitamin D deficiency associated (González-Clemente et al 1233 C), (Grimes 1235 C)

Insulin-like growth factor-I Deficiency, inappropriate use of "primary IGFD" (Rosenbloom 612 V); Deficiency, "primary" (Rosenbloom 612 V); Recombinant, for idiopathic short stature treatment (Rosenbloom 612 V)

Insurance Health *see* Health insurance

Integrated Management of Neonatal and Childhood Illness (IMNCI) Neonatal survival improvement strategies in India (Chatterjee 1055 WR), (Gupta et al 1770 C)

Intellectual property Global negotiations but Least Developed Countries not represented (2034 E)

INTERHEART study Tobacco use related to myocardial infarction risk (Rosner and Stampfer 621 Com), (Teo et al 647)

Interleukin 1β In Crohn's disease (Netea et al 577 C)

Interleukin 8 (IL-8) In Crohn's disease (Netea et al 577 C), (van Lierop et al 578 C)

Interleukin 9 (IL-9) In bronchiolitis caused by respiratory syncytial virus (Smyth and Openshaw 316 S), (Eisenhut 988 C)

Internal jugular vein Air in, diagnosis by CT of central venous catheter-related infection (Wakabayashi et al 1466 CR)

International Agency for Research on Cancer (IARC) Resolutions in May 2006, cancer burden and challenges (Boyle 629 Com); Smoking cessation and reversal of risk after (Dresler et al 349 Com)

International AIDS Conference (Gayle 425 Com); XVI Conference and anniversaries marked (Gayle 425 Com) *See also under* AIDS

International AIDS Society Response to *The Lancet* editorial (Cahn and McClure 1489 C); Review to assess effectiveness of conference (Gayle 425 Com)

International Conference on Population and Development (ICPD) (Cairo, 1994) Assessment of successes, setbacks, and challenges after 12 years (Langer 1552 Com), (Glasier et al 1595 Ser)

International Convention on the Protection of the Rights of all Migrant Works and Members of their Families (1039 E)

International Convention on the Rights of Persons with Disabilities Agreement, and requirements of (892 E)

International Covenant on Economic, Social and Cultural Rights (ICESCR) Access to essential medicines as part of right to health and enforcement through courts (Hogerzeil et al 305)

International Day Against Violence Against Women Microfinance with training intervention to prevent intimate-partner violence and HIV in rural South Africa (randomised trial) and (1937 E), (Pronyk et al 1973)

International Diabetes Federation Campaign for UN resolution and improved diabetes care (Lefèbvre and Silink 1625 Com); Theme for 2006 World Diabetes Day, diabetes burden and need for improved care in diabetes (1624 E)

International Federation of Medical Students' Associations (IFMSA) Medsin global health conference in London (Garman and Hughes 103 Com)

International Obesity Task Force Number of children overweight and diabetes risk (Lefèbvre and Silink 1625 Com)

International Partnership for Microbicides Call for funding for research for HIV control (424 E)

International Society of Drug Bulletins Role (Font 1766 C)

Internet Bilateral cataracts and glaucoma caused by long-term us of oral prednisolone bought over (Severn and Fraser 618 CR); Diabetes mellitus websites (Larkin 1642 P); "Information prescriptions" to be provided in UK by doctors to include sources of further information (Wilkinson 2199 WR); Websites for asthma research and interventions (Larkin 724 P)

Intervention with Microfinance for AIDS and Gender Equity (IMAGE) Microfinance with training intervention to prevent intimate-partner violence and HIV in rural South Africa (randomised trial) (1937 E), (Pronyk et al 1973)

Interview Warren R and Marshall B (*Helicobacter pylori* discovery) (Richardson s46)

Interviews, serial For patients with progressive diseases and need for whole-person care (Murray and Sheikh 901Com)

Intestine Immature barrier function, pathophysiology of necrotising enterocolitis (Lin and Stoll 1274 S); Immature motility and digestion, pathophysiology of necrotising enterocolitis (Lin and Stoll 1272 S); Role in gallstone disease (Portincasa et al 232 S)

Intimate partner violence Prevalence (WHO multi-country study on women's health and domestic violence) (Garcia-Moreno et al 1260), (Jayatilleke et al 1765 C), (Mihas et al 1765 C), (Rainey et al 1765 C), (Nakahara 1766 C); Reduction by microfinance and training intervention in rural South Africa (randomised trial) (1937 E), (Pronyk et al 1973)

Intra-abdominal pressure Increased, gastrointestinal disease in patient with ventriculoperitoneal shunt (Mirzayan et al 2032 CR)

Intrapartum care (Costello et al 1477 Com); Health centre-based (Filippi et al 1537 Ser); Health centre-based, *vs* context-specific service and community-based strategies (Costello et al 1477 Com); Maternal mortality reduction strategy (Costello et al 1477 Com); Strategies to reduce maternal mortality (Campbell and Graham 1291 Ser) *See also* Maternal health; Maternal mortality

Intraspinal tumour Benign, misdiagnosis as mechanical low back pain (Kouyialis and Sakas 1300 CR); Warning signs/symptoms (Kouyialis and Sakas 1300 CR)

Intrauterine growth restriction Bronchopulmonary dysplasia risk associated (Gortner et al 28 C)

Intrauterine insemination Controlled ovarian hyperstimulation with *vs* expectant management in couples with subfertility (randomised trial) (Steures et al 216)

INVEST trial Risk of low diastolic blood pressure after myocardial infarction (Kannel and Vasan 627 Com)

In-vitro fertilisation (Birrittieri s58 PA); Effect of vitamin B and genetics on success of (Akilzhanova et al 200 C), (Boxmeer et al 200 C)

Ionising radiation Health effects from diagnostic CT (1494 erratum)

Iran Emerging concerns over scientific and medical future (Habibi et al 985 C), (Habibzadeh and Vessal 1494 C); HIV/AIDS harm reduction (Razzaghi et al 434 Com); Scientific research (Habibzadeh and Vessal 1494 C)
Iraq Health care system requires continued funding after USAID funding cessation (Bristol 905 WR); Ismael S, lunch with *The Lancet* article (Pincock 359 P); Mental health of children (Razokhi et al 838 C); Mortality since 2003, causes, follow-up study, despair, and need to use health as instrument of foreign policy (Horton 1395 Com), (Burnham et al 1421); Post-traumatic stress disorder in UK/US forces (Hotopf et al 837 C), (Hoge and Castro 837 C); Profile of WHO chief representative (Al Gasseer N) (Loewenberg 911 P)
Iraq war syndrome Comparison of health of UK service personnel after Gulf and Iraq wars (Holdstock 837 C), (Horn and Wessely 838)
Irinotecan For metastatic colorectal cancer, FOLFOX *vs* FOLFIRI (Bendell 2039 Com)
Irish Travellers Health status (Green and Lynch 575 C); Needs, health, and equity (Scully and Glynn 575 C)
Iron Status in infants associated with timing of umbilical cord clamping (Bonita-Beaglehole and Gollogly 839 C), (Chaparro et al 839 C), (Díaz-Rossello 840 C)
ISAAC Phase Three Study Asthma, allergic rhinoconjunctivitis, and eczema trends (global) (705 E), (Asher et al 733), (Hargreave et al 1415 C), (Warren 1416 C)
Ischaemic heart disease Increased mortality associated with higher-than-optimum blood glucose levels (Avendano and Mackenbach 1631 Com), (Danaei et al 1651) *See also* Coronary heart disease
Ischaemic stroke Alteplase for and EMEA approval (Kaste 1845 Com); Ancrod for and importance of timing (ESTAT randomised trial) (Kaste 1845 Com), (Hennerici et al 1871); Cryptogenic, closure of patent foramen ovale after (Wöhrle 350 Com)
Ismael S Lunch with *The Lancet* article (Pincock 359 P)
Israel Conflict with Lebanon and impact on Gaza (340 E), (Devi 353 WR), (Raz and Ory 1324 C), (Albert 1325 C), (Moran 1325 C), (Goihman-Yahr 1493 C), (Giacaman 1964 C); Smart bombs in conflict with Lebanon and comparison with medicines needing correct information on treatment target (Saab 842 C)
Ivermectin Onchocerciasis treatment (Chakvetadze et al 1126 CR)

Japan Aid commitments monitored, second largest donor but ranked bottom by Washington's Centre for Global Development (McCurry 1561 WR); Primary prevention of cardiovascular disease by pravastatin (MEGA study) (randomised trial) (Sirtori and Calabresi 1135 Com), (Nakamura et al 1155), (Nango et al 2051 C), (Strandberg 2051 C), (Moriguchi et al 2052 C), (Nakamura 2052 C); WHO Director-General candidate from (Brown and Harris Cheng 979 WR); Withdrawal of care and end-of-life decisions (Aita and Kai 12 Com)
Johnson A G Obituary of gastrointestinal surgeon and medical ethicist (Pincock 2048 O)
Johnson H Candidate for Executive Director of Global Fund (1467 E)
Joint Learning Initiative on Children and HIV/AIDS Launch and recommendations (Bell and Binagwaho 1850 Com)
Journal of the American College of Nutrition (JACN) Supplement on salt intake and health with conflicts of interest (1394 E)
Journal of the American Medical Association (JAMA) Criticism over conflict of interest disclosures and response (Audrey 983 P); Impact factor for 2005 (Audrey 111 P); Paper on doctors providing health-related expertise to community groups and involvement of clinicians in local issues (1938 E)

Karam K WHO Director-General candidate (Brown and Harris Cheng 978 WR)
Katayama fever Management (Gryseels et al 1112 S)
Kazatchkine M Candidate for Executive Director of Global Fund (1467 E)
Kelowna deal For Canadian Aboriginal people's health and recent changes with new government (Webster 275 WR)
Kenya Family planning success (Cleland et al 1817 Ser)
Ketoacidosis Life-threatening complication of Atkins diet (Hilton and McKinnon 23 C), (Manninen 23 C), (Martínez and Parra 23 C), (Lessnau and Rosenstock 24 C)
Kidney Disease *see* Renal disease, chronic; Renal artery aneurysms in cadaveric donor preventing transplantation (Tondolo et al 946 CP); Transplantation *see* Renal transplantation
Kidney Disease Outcomes Quality Initiative (KDOQI) Haemoglobin levels in chronic kidney disease (Steinbrook 2191 Com)
King's College Hospital, London Work of and funding of trip to Somaliland to assess rebuilding of health care system (Leather et al 1119 PH)
KLEAN study Fosamprenavir-ritonavir *vs* lopinavir-ritonavir with abacavir-lamivudine for early HIV infection treatment (Eron et al 476), (1238 erratum), (Bellman 1570 C), (Eron and Shaefer 1571 C)
Kligerman M M Obituary and radiation therapy role (Oransky 280 O)
Kolbe J Candidate for Executive Director of Global Fund (1467 E)
Korea, Republic of As Participating State of IARC (Boyle 629 Com)
Kouchner B WHO Director-General candidate (Brown and Harris Cheng 978 WR)
Kuru Incubation period (Focosi 913 C), (Klitzman 913 C), (Nishiura and Leary 913 C), (Boelle and Valleron 914 C), (Collinge et al 914 C)
Kuwait WHO Director-General candidate from (Brown and Harris Cheng 977 WR)

Labour Induction, amniotic-fluid embolism risk increased by (Moore 1399 Com), (Kramer et al 1444); Obstructed, consequences, pressure necrosis of neonatal scalp, and vesicovaginal fistula (van Beekhuizen et al 1210 CR); Obstructed, consequences, and vesicovaginal fistula (Wall 1201 R)
Lamivudine HAART strategy comparisons including non-nucleoside reverse transcriptase inhibitors, protease inhibitors, and nucleoside reverse transcriptase inhibitors as initial therapy of HIV infection (randomised trial) (Abgrall 2107 Com), (MacArthur et al 2125); Lopinavir-ritonavir *vs* fosamprenavir-ritonavir, with abacavir-lamivudine for early HIV infection treatment (KLEAN study) (Eron et al 476), (1238 erratum), (Bellman 1570 C), (Eron and Shaefer 1571 C)
The Lancet Call for papers on stroke (Butcher and Frankish 976 Com); Health-system reform conference in Mexico (Frenk and Horton 3 Com); Impact factor for 2005 (Audrey 111 P); Joint Global Forum for Health Research competition, winners for 2006 (Ramsay 1480 Com); Maternal Survival series (Horton 1129 Com), (Lawn et al 1476 Com); Medicine and creativity issue s1; Mexico's health care reforms series (Horton 1480 Com), (Horton 1949 Com); Phase I clinical trial publication and call for papers (Horton 827 Com), (Chalmers 2206 C); Podcast launched (Lane 565 Com); Press release on Bradford NHS Trust treatment of breast cancer and *Panorama* programme (Coleman et al 730 C), (Wright and Sheldon 731 C); RED concept, donation to (PROJECT) RED project and HIV/AIDS (423 E), (Calmy et al 1063 C), (Mills and Siegfried 1236 C); Reviving reproductive health article (Horton 1549 Com), (Birx and Levine 1960 C); Sexual and reproductive health series (Horton 1549 Com), (Glasier and Gülmezoglu 1550 Com); Wakley Prize 2006 submissions invited (James 566 Com)
Landmine Action Campaign to ban cluster bombs (Product Recall) (1468 E)
Landmines Danger to Uganda's war refugees (Wakabi et al 1637 WR); In southern Sudan, problem after peace established (Wakabi 829 WR)
Langer A Lifeline article (1763 P)
Lanzhou lamb rotavirus vaccine (Glass et al 328 R)
Laryngeal cancer Reversal of risk after smoking cessation (Dresler et al 349 Com)
Laser photocoagulation Age-related macular degeneration treatment (Au Eong et al 1235 C)
Latin America Caesarean section rates and inequalities to access between countries (Althabe and Belizán 1472 Com), (Ronsmans et al 1516); Cardiovascular diseases, mortality, causes, and control strategies (Barceló 625 Com); Double health burden and Mexico's health-system reforms (Frenk and Horton 3 Com); Unsafe abortions and hospital admissions for complications (Berer 1848 Com), (Singh 1887)
Lead Developmental neurotoxicity (Grandjean and Landrigan 2169 R)
Lebanon Conflict with Israel and impact on Gaza (340 E), (Devi 353 WR), (Raz and Ory 1324 C), (Albert 1325 C), (Moran 1325 C), (Giacaman 1964 C); Military operation and health crisis and need for urgent action (553 E), (Gleicher 1325 C), (Goihman-Yahr 1493 C); Smart bombs in conflict with Israel and comparison with medicines needing correct information on treatment target (Saab 842 C); Southern, cluster bomb numbers and need for ban (1468 E)
Leber hereditary optic neuropathy (LHON) Mitochondrial DNA mutations (Schapira 73 R)

Lecture

Health in an unequal world (Marmot 2081)

Lederberg E M Obituary of bacterial geneticist and molecular biologist (Oransky 2204 O)
Left ventricular systolic dysfunction Peripartum cardiomyopathy (Sliwa et al 687 S)
Legal issues Access to essential medicines as part of right to health and enforcement through courts (Hogerzeil et al 305); Effect of law on unsafe abortions and health (Grimes et al 1913 Ser); Health reforms and laws in Chile (Letelier and Bedregal 2197 Com); Human Tissue Act (2004) (UK), background to, requirement for licence and ethics approval and implementation (891 E), (Ironside 1648 C); Mental health in criminal justice system and implications of overturning of life sentence on nurse with mental illness (McLellan 1951 WR)
Leucopenia In multiple organ failure (Brown et al 159 R), (Maugeri et al 1153 C)
Leukaemia Acute lymphoblastic, 6-Thioguanine *vs* 6-mercaptopurine (randomised trial) (Stanulla and Schünemann 1304 Com), (Vora et al 1339); Acute myeloid *see* Acute myeloid leukaemia (AML) ; Childhood, Mexico's System of Social Protection in Health (González-Pier et al 1615 Ser)
Libya Benghazi Six should be freed, miscarriage of justice denounced by *The Lancet* (1844 E); Bulgarian nurses' retrial adjourned (Pancevski 1407 WR)
Lifestyle Interventions to reduce incidence of type 2 diabetes, Finnish Diabetes Prevention Study (Goldberg 1634 Com), (Lindström et al 1673)
Limb Swelling, onchocerciasis presenting with (Chakvetadze et al 1126 CR)
Lipid-lowering drugs Statin action, as vitamin D analogues? (Grimes 83 H), (González-Clemente et al 1233 C), (Hiemstra 1233 C), (Li 1233 C), (Marshall 1234 C), (Grimes 1235 C); Torcetrapib with atorvastatin *vs* atorvastatin only, clinical trial stopped owing to deaths (2034 E) *See also* Cholesterol-lowering drugs; Statins
Lipids Biliary secretion, role in pathogenesis of cholesterol gallstone disease (Portincasa et al 231 S)
Lipoma Gluteal, rectum compression by (Guerado and Aguiar 1893 CP)
Liquid-based cytology Conventional cervical cytology *vs* (Herbert 118 C), (Ikenberg 578 C), (Obwegeser and Schneider 579 C)
Liraglutide Glucagon-like peptide-1 receptor agonist in type 2 diabetes (Drucker and Nauck 1699 NDC)
Literature Healing effects of writing (Hudson Jones s3 Es)
Liver Damage due to paracetamol at therapeutic doses (Jalan et al 2195 Com); Role in pathogenesis of cholesterol gallstone disease (Portincasa et al 231 S)
Liver enzymes Elevated, HELLP syndrome presenting with *vs* malaria in pregnancy (Tournoy et al 90 CR)
Liver failure Acute, paracetamol causing (Jalan et al 2195 Com)
Liverpool School of Tropical Medicine Health experts plan single evidence-based source of AIDS treatment guidelines (Billingham 1639 WR), (De Cock and Mane 1959 C), (Obasi and Tovey 1959 C), (Billingham 1960 C), (1964 erratum)

Liver X receptors (LXRs) Cholesterol gallstone disease pathogenesis (Portincasa et al 231 S)
Lloyd J (Baroness Lloyd of Highbury) Obituary of paediatrician (Boseley 574 O)
London bombings (July 2005) Medical response and reduction in critical mortality by major incident management, analysis of triage, surge, and resource use (Turégano-Fuentes and Pérez-Diaz 2188 Com), (Aylwin et al 2219)
Lopinavir Lopinavir-ritonavir *vs* fosamprenavir-ritonavir, with abacavir-lamivudine for early HIV infection treatment (KLEAN study) (Eron et al 476), (1238 erratum), (Bellman 1570 C), (Eron and Shaefer 1571 C)
Lorazepam For protracted seizures in children (Kuramochi and Morida 576 C), (Ahmad et al 577 C)
***LoSP* Medicine** Impact factor for 2005 (Audrey 111 P)
Low back pain Benign intraspinal tumour misdiagnosed as (Kouyialis and Sakas 1300 CR)
Low-density lipoprotein (LDL) cholesterol Reduction by high-dose atorvastatin therapy, benefits in coronary heart disease and metabolic syndrome (Treating to New Targets (TNT) study) (Scheen 893 Com), (Deedwania et al 919) *See also* Lipid-lowering drugs
Lung abscess Asymptomatic, due to oesophageal perforation by foreign body (Mawdsley et al 2104 CR)
Lung biopsy Percutaneous, pneumoperitoneum after (Quek et al 1794 CP)
Lung cancer Reversal of risk after smoking cessation (Dresler et al 349 Com)
Lung dysfunction In asthma associated with cocaine use and preliminary mis-diagnosis (Calabrese et al 814 CR)
Lung Health Study Smoking cessation and reversal of risk after (Dresler et al 348 Com)
Lung transplantation Children, indications (Webber et al 62 S); Complications in children (Webber et al 64 S); Indications/surgery and immunosuppressive therapy in children (Webber et al 62 S); Survival and quality of life in children after (Webber et al 66 S)
Lymphatic filariasis Elimination strategies (Michael et al 362 C), (Ramzy et al 363 C)

M

Magnesium sulphate Severe tetanus treatment, mechanical ventilation needed but drug use reduced (Simini 1398 Com), (Thwaites et al 1436)
Magnetic resonance cholangiopancreatography (MRCP) Cholesterol gallstone disease investigation (Forrest et al 989 C)
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National Health Service (NHS) R&D Cooksey report criticisms of (2105 E); Funding and budget (Horton 93 Com); Programme and leadership of UK medical research (Audrey 359 P); Research achievements since 1995 and benefits to UK, programmes funded, concerns over and role of Single Fund (Horton 93 Com), (Davies 727 C), (Walley and Raftery 727 C), (Black 728 C), (Hanney 728 C), (Nicholl 728 C), (Himsworth 729 C); Research funded, practice-oriented clinical research and (Rothwell 262 Com), (Cook 990 C), (Goodman 990 C); Research programme under scrutiny after announcement of Single Fund despite achievements (Horton 93 Com), (Davies 727 C), (Walley and Raftery 727 C), (Black 728 C), (Hanney 728 C), (Nicholl 728 C), (Himsworth 729 C)
National Institute for Health and Clinical Excellence (NICE) Alzheimer's disease treatment and public reaction to rejection of appeals (1394 E); Alzheimer's disease treatment guidelines (Blennow et al 395 S); Draft approval for trastuzumab for early breast cancer (2 E); Hypertension treatment guidelines (Williams 6 Com), (Cruickshank 641 C), (Mackenzie et al 641 C)
National Institute of Neurological Disorders and Stroke (NINDS) Rt-PA in stroke study (Kaste 1845 Com)
National Institutes of Health (NIH) UK equivalent to be created (Horton 93 Com)
National Kidney Foundation Guidelines on haemoglobin levels in chronic kidney disease (Steinbrook 2191 Com)
National Rural Health Mission (NRHM) (India) Current situation and rural health improvements planned by government (Chatterjee 1483 WR); Norway-India partnership (Stoltenberg 1042 Com)
Natural killer (NK) cells Recurrent miscarriage cause (Rai and Regan 604 S)
Neck swelling Anterior, suppurative thyroiditis presenting with (Dunham et al 1742 CR)
Necrotising enterocolitis (Lin and Stoll 1271 S); Bell's stages (Lin and Stoll 1277 S); Diagnosis/management and prevention (Lin and Stoll 1276 S); Epidemiology/pathophysiology and clinical presentation (Lin and Stoll 1271 S)
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Necrotising ulcerative stomatitis Noma development (Enwonwu et al 147 S), (Erskine 988 C), (Akar 989 C)
Needle-exchange schemes IOM report on strategies to prevent HIV transmission (1127 E), (Newman 1574 C)
Neglected diseases Collaboration and disease-control integration rejected by US Global AIDS Coordinator (1547 E), (Dybul 1865 C), (Hotez et al 1865 C); *PLoS Neglected Tropical Diseases* launched by Bill and Melinda Gates Foundation (1040 E)
Neisseria gonorrhoeae Molecular typing, identification of individuals with gonorrhoea in sexual networks (Choudhury et al 139)
Nelfinavir HAART strategy comparisons including non-nucleoside reverse transcriptase inhibitors, protease inhibitors, and nucleoside reverse transcriptase inhibitors as initial therapy of HIV infection (randomised trial) (Abgrall 2107 Com), (MacArthur et al 2125); Virological and immunological outcomes after 3 years after, with/without non-nucleoside reverse transcriptase inhibitor (randomised trial) (INITIO Trial International Co-ordinating Committee 287)
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Neonatal Survival Series Valuing children and (Howie and Howie 117 C)

Neonates Health, Countdown to 2015 and tracking donor assistance to (Horton 1041 Com), (Powell-Jackson et al 1077); Health, Partnership for Maternal, Newborn and Child Health, launch, challenges, and lessons from Safe Motherhood Initiative (Starrs 1130 Com); Morphine poisoning after mother prescribed codeine, pharmacogenetics (Koren et al 704 CR); Mortality (Shaw 1941 Com); Necrotising enterocolitis (Lin and Stoll 1271 S); Pressure necrosis of scalp after obstructed labour (van Beekhuizen et al 1210 CR); Respiratory distress after antenatal corticosteroids (Hasan 1065 C), (Crowther et al 1066 C); Survival, health-centre-based intrapartum care and (Filippi et al 1537 Ser); Survival improvement strategies in India (Chatterjee 1055 WR), (Gupta et al 1770 C)
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Nephrectomy Radical *vs* partial for small renal cortical tumours and effect on glomerular filtration rate and radical surgery as risk factor for chronic kidney disease (Thompson 823 Com), (1238 erratum)
Nephropathy Chinese herbal medicine associated with (Laing et al 338 CR), (Farrant and Lampert 1416 C), (Grant et al 1416 C), (Hamour et al 1417 C)
Nephrotoxicity Chinese herbal medicine (Laing et al 338 CR), (Farrant and Lampert 1416 C), (Grant et al 1416 C), (Hamour et al 1417 C); Herbal medicines (260 E)
Netherlands, The Classification of drugs of abuse and comparison with other countries (MacDonald and Das 559 Com)
Neurobiology Panic disorder pathogenesis/pathology (Roy-Byrne et al 1025 S)
Neurocognitive decline Perioperative (cardiac surgery) (Newman et al 695 R)
Neurodegenerative diseases Mitochondrial abnormalities associated (Schapira 76 R)
Neurodevelopmental disorders Industrial chemicals associated and vulnerability of brain (Grandjean and Landrigan 2167 R)
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Neurofibroma Misdiagnosed as mechanical low back pain (Kouyialis and Sakas 1300 CR)
Neurological injury After cardiac surgery (Newman et al 694 R)
Neurologists Obituary of Cranford R E (Oransky 112 O)
Neuroprotectants NXY-059 development and trials stopped and implications (1548 E)
Neuropsychiatric symptoms Alzheimer's disease, management over last 100 years (Maurer et al 1620 V)
Neurosurgery *The Brain Hospital* (TV programme on neurosurgery) as showcase for neurosurgery and skills/dedication of staff (1938 E)
Neurosyphilis Dementia and white-matter demyelination in young patient (Brinar and Habek 2258 CR)
Neurotoxicity Developmental, of industrial chemicals (Grandjean and Landrigan 2167 R)
Neutrophils Adherence to blood vessel walls and chemotaxis (Brown et al 159 R), (Maugeri et al 1153 C); Adhesion molecules (Brown et al 164 R), (Maugeri et al 1153 C); Antineutrophil cytoplasmic antibodies binding (Bosch et al 407 R); Endothelial cell interactions and sepsis-related organ failure (Brown et al 164 R), (Maugeri et al 1153 C); Inappropriate activation and targeting contributing to multiple organ failure (Brown et al 157 R), (Maugeri et al 1153 C); Increase in Crohn's disease (van Lierop et al 578 C); Phagocytosis of bacteria (Brown et al 162 R); Priming, survival and activated, circulating factors (Brown et al 161 R), (Maugeri et al 1153 C); Role in development of multiple organ failure in sepsis (Brown et al 157 R), (Maugeri et al 1153 C)

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Incretin system: glucagon-like peptide-1 receptor agonists and dipeptidyl peptidase-4 inhibitors (Drucker and Nauck 1696)

The New England Journal of Medicine (NEJM) Criticism over editorial "lapses" and response (Audrey 983 P); Impact factor for 2005 (Audrey 111 P)
Newlands E S Obituary of oncologist (Pincock 1864 O)
New Orleans Redevelopment of health care system after hurricane (McCarthy 1056 WR)
Newspapers Coverage of global health in UK (Boseley s5 Es)
New Zealand Role of smoking and socioeconomic status in ethnic inequalities in mortality (Jamrozik 4 Com), (Blakely et al 44), (Koga et al 645 C)
Nicotine Addiction, harm reduction for tobacco controversy and (Gray and Henningfield 899 Com)
Niger Fertility rate and family planning (Cleland et al 1812 Ser)
Nigeria Stillbirth incidence (Olusanya et al 117 C)
Nitazoxanide For rotavirus diarrhoea (randomised trial) (Lanata and Franco 100 Com), (Rossignol et al 124)
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Non-governmental organisations (NGOs) Global Prevention Alliance work to support implementation of strategies to reduce obesity (Rigby and Baillie 1629 Com); "Local" brain drain by (Kassaye 1153 C); US, recipients of HIV prevention funds to limit involvement with sex workers and anti-prostitution pledge decreed "unconstitutional" (Bristol 17 WR)
Non-nucleoside reverse transcriptase inhibitor HAART strategy comparisons including non-nucleoside reverse transcriptase inhibitors, protease inhibitors, and nucleoside reverse transcriptase inhibitors as initial therapy of HIV infection (CPCRA 058 FIRST Study) (Abgrall 2107 Com), (MacArthur et al 2125); HAART with *vs* HAART with protease inhibitor and discrepancies between direct and indirect meta-analyses (Ioannidis 1470 Com), (Chou et al 1503); With/without protease inhibitor, virological and immunological outcomes after 3 years (randomised trial) (INITIO Trial International Co-ordinating Committee 287)
Non-steroidal anti-inflammatory drugs (NSAIDs) Asthma deterioration associated (Holgate and Polosa 782 R); Thrombotic cardiovascular outcomes with etoricoxib *vs* diclofenac in osteoarthritis/rheumatoid arthritis (MEDAL programme) (García Rodríguez and Patrignani 1745 Com), (Cannon et al 1771); Thrombotic vascular events due to (García Rodríguez and Patrignani 1745 Com), (Cannon et al 1771)
North America HIV treatment response and prognosis during first decade of HAART (The Antiretroviral Therapy (ART) Cohort Collaboration 451), (Dore and Cooper 427 Com) *See also* Canada; US
Norway Call to protect children, economic benefits, child mortality reduction, GAVI and MDG-4 (Stoltenberg 1042 Com), (Veneman 1044 Com); Norway-India partnership to improve child survival (Horton 1041 Com), (Stoltenberg 1042 Com)
Novo Nordisk Pledge for insulin availability to poorest countries (Gale 1626 Com)
Nuclear transfer Prevention of mtDNA disorder transmission (Brown et al 88 V), (Poulton et al 841 C)
Nucleoside reverse transcriptase inhibitor HAART strategy comparisons including non-nucleoside reverse transcriptase inhibitors, protease inhibitors, and nucleoside reverse transcriptase inhibitors as initial therapy of HIV infection (CPCRA 058 FIRST Study) (Abgrall 2107 Com), (MacArthur et al 2125)
Nuffield Council on Bioethics Working Party report on decision-making for very premature infants (1844 E)
Nurses Bulgarian, Benghazi Six should be freed, miscarriage of justice denounced by *The Lancet* (1844 E); Bulgarian, retrial adjourned in Libya (Pancevski 1407 WR); Death rates in Zambia and need to provide access to HIV/AIDS care (Feeley 435 Com); Life sentence of nurse with postnatal mental illness after plea of insanity, implications for mental health in criminal justice system (McLellan 1951 WR)
Nutrition Bellagio Study Group on Child Survival recommendations and UNICEF joint health and nutrition strategy for 2006-2015 (Bryce et al 817 Com)
NXY-059 Clinical development and trials (SAINT) stopped and implications for neuroprotectants (1548 E)

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Obesity Adverse pregnancy outcomes associated (Caughey 1136 Com), (Villamor and Cnattingius 1164); Body-mass index (BMI) use as cardiovascular risk factor and lack of discrimination between lean mass and body fat (Franzosi 624 Com), (Romero-Corral et al 666), (Garvey and McNicholas 1645 C), (Romero-Corral et al 1645 C), (Schooling et al 1645 C); Childhood, Global Prevention Alliance work to reduce (Rigby and Baillie 1629 Com); Childhood fitness to prevent cardiovascular disease risk (Weiss and Raz 261 Com); Effect in coronary artery disease (Garvey and McNicholas 1645 C), (Romero-Corral et al 1645 C), (Schooling et al 1645 C); Epidemic in Asia, type 2 diabetes with (Yoon et al 1681 R); European Charter on Counteracting Obesity adopted by EU but need to introduce legislation (1744 E); EU statistics (1744 E); Food industry's responsibility to improve products/marketing but little voluntary action (Nestle 564 Com), (Martin 1490 C); Global statistics and work of Global Prevention Alliance (Rigby and Baillie 1629 Com); No association with diabetes in patients with non-detectable levels of persistent organic pollutants (Porta 558 Com); Obstructive sleep apnoea associated (Garvey and McNicholas 1645 C), (Romero-Corral et al 1645 C); Psychological disorder prevalence and effect of rimonabant in type 2 diabetes (Cleland and Sattar 1632 Com), (1650 erratum), (Scheen et al 1660); Rimonabant efficacy/tolerability in type 2 diabetes (randomised trial) (Cleland and Sattar 1632 Com), (1650 erratum), (Scheen et al 1660); UK public-health target, appointment of "minister for fitness" but public-health budget problems (Wilkinson 831 Com)

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Beeson P B (Oransky 1232)
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Dole V (Oransky 984)
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Obstetric outcomes Adverse outcomes after female genital mutilation (Rymer 579 C)
Obstetric vesicovaginal fistula *see* Vesicovaginal fistula, obstetric

Obstructive sleep apnoea Obesity contributing to (Garvey and McNicholas 1645 C), (Romero-Corral et al 1645 C)
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Oesophageal perforation By foreign body and asymptomatic lung abscess formation (Mawdsley et al 2104 CR)
Oesophageal rupture Pneumopericardium after (Morimatsu et al 1991 CP)
Oesophagogastroduodenoscopy (OGD) Recommendation for foreign body in oesophagus, perforation and asymptomatic lung abscess formation (Mawdsley et al 2104 CR)
Oestrogens Alzheimer's disease treatment (Blennow et al 397 S)
Office for Strategic Coordination of Health Research (OSCHR) Cooksey proposal for health research reorganisation in UK (2105 E)
Official development assistance (ODA) Countdown to 2015 and tracking donor assistance to maternal/neonatal and child health (Horton 1041 Com), (Powell-Jackson et al 1077)
Omi S WHO Director-General candidate (Brown and Harris Cheng 979 WR)
Onchocerciasis Control in Africa and African Programme for Onchocerciasis Control (APOC), Yaoundé Declaration (Amazigo and Boatin 1946 Com); Presenting with limb swelling and hypereosinophilia (Chakvetadze et al 1126 CR)
Onchocerciasis Control Programme in West Africa (OCP) Yaoundé Declaration on onchocerciasis control (Amazigo and Boatin 1946 Com)
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Opiates Substitution, treatment in former Soviet Union (Finnerty 1066 C)
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Organophosphorus pesticide poisoning Continuous pralidoxime infusion *vs* repeated bolus injections (randomised trial) (Eyer and Buckley 2110 Com), (Pawar et al 2136)
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Ovarian hyperstimulation Controlled, with intrauterine insemination *vs* expectant management in couples with subfertility (randomised trial) (Steures et al 216)
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Oxaliplatin For metastatic colorectal cancer (Bendell 2039 Com)
Oxamniquine Schistosomiasis management (Gryseels et al 1112 S)
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p53 gene Caecal cancer in Crohn's disease positive for (Uza et al 1842 CR)
Pacific region Pandemic influenza preparedness (Coker and Mounier-Jack 886 PH); *Trade on Human Terms* report, economies and need for trade benefits for poor people (91 E)
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Pakistan Family planning (Cleland et al 1818 Ser); Women's Protection Bill passed and women's rights recognised by allowing rape cases to be tried under civil penal code not Sharia law (1938 E)
Palivizumab Prevention of RSV bronchiolitis (Smyth and Openshaw 318 S), (Eisenhut 988 C)
Palliative care Serial interviews for patients with progressive diseases and need for whole-person care (Murray and Sheikh 901Com)
Pandemic influenza *see* Influenza H5N1; Pandemic preparedness
Pandemic preparedness Emergency preparedness of US states and only Oklahoma prepared for public-health emergency (2186 E); Europe's preparations for influenza pandemic (Bedford 24 C), (Ciofi degli Atti et al 25 C); Influenza H5N1 (Stephenson 965 Com), (Ferguson 2187 Com); Influenza H5N1, in Asia-Pacific region (Coker and Mounier-Jack 886 PH); Non-medical interventions to reduce effect of pandemic (Ferguson 2187 Com)
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***Panorama* (television programme)** Breast cancer treatment in Bradford NHS Trust (Coleman et al 730 C), (Wright and Sheldon 731 C)
Papua New Guinea Health care system decline and long trek for villagers (Pincock 107 WR)
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Partner notification Control of sexually transmitted infections (Low et al 2007 Ser)
Partnership for Maternal, Newborn and Child Health Launch, challenges, and lessons from Safe Motherhood Initiative (Starrs 1130 Com)
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Statins As analogues of vitamin D? (Grimes 83 H), (González-Clemente et al 1233 C), (Hiemstra 1233 C), (Li 1233 C), (Marshall 1234 C), (Grimes 1235 C); Benefits and action as analogues of vitamin D (Grimes 83 H), (González-Clemente et al 1233 C), (Hiemstra 1233 C), (Li 1233 C), (Marshall 1234 C), (Grimes 1235 C); Cardiovascular disease prevention with multidrug regimen in developing countries (Gaziano et al 679); High dose, metabolic syndrome and coronary heart disease as criteria for selection (Scheen 893 Com), (Deedwania et al 919); Population *vs* individual approaches, prevention of cardiovascular disease in Japan by pravastatin (MEGA study) (Sirtori and Calabresi 1135 Com), (Nakamura et al 1155), (Nango et al 2051 C), (Strandberg 2051 C), (Moriguchi et al 2052 C), (Nakamura 2052 C)
Status epilepticus In children, incidence, cause, and short-term outcome (Riikonen 184 Com), (Chin et al 222), (Stephenson 1327 C), (Chin et al 1328 C)
Stem cells Bone marrow-derived *see* Bone marrow-derived stem-cell transplant; "Breakthrough" over use of single cell from embryo and ethical issues (816 E); Embryonic *see* Embryonic stem cells; Umbilical cord blood, embryo selection by Swiss parents in Belgium (Duke 355 WR)
Stem-cell transplantation Acute myeloid leukaemia treatment (Estey and Döhner 1899 S)
Stern review Economic costs of climate change and need to focus on health (1624 E)
Stigma Of HIV infection, reducing in South Africa (Jewkes 430 Com)
Stillbirths Incidence in sub-Saharan Africa (Olusanya et al 117 C)
Stomach cancer Reversal of risk after smoking cessation (Dresler et al 349 Com)
Stomatitis Necrotising ulcerative, noma development (Enwonwu et al 147 S), (Erskine 988 C), (Akar 989 C)
Streptococcal infections Group A streptococcal necrotising fasciitis masquerading as mastitis (Tillett et al 174 CR), (Malani et al 1573 C), (Morgan and Tillett 1573 C)
Streptococcus pneumoniae Cause of pneumonia in children (Wardlow et al 1048 Com), (Ahmed 1646 C), (Howie and Adegbola 1646 C); Vaccines to prevent pneumonia in children (Wardlow et al 1048 Com), (Ahmed 1646 C), (Howie and Adegbola 1646 C) *See also* Pneumococcal disease; Pneumococcal vaccination
Strikes By doctors in Germany (Jurkat et al 985 C); By doctors in Germany and patient's death blamed on (Chapman 189 WR); Medical, in India (Kannan 643 C), (Tahir 643 C)
Stroke Childhood, transient cerebral arteriopathy causing (Sébire 8 Com); Cryptogenic, closure of patent foramen ovale after (Wöhrle 350 Com); Cryptogenic, Fabry disease prevalence (2210 erratum); *The Lancet*'s call for papers (Butcher and Frankish 976 Com); Management strategies in Europe and second consensus of Helsingborg Declaration (2106 E); Mortality associated with higher-than-optimum blood glucose levels (Avendano and Mackenbach 1631 Com), (Danaei et al 1651); Setback for research with NXY-059 development and trials stopped and implications (1548 E) *See also* Cerebrovascular disease
St Thomas Health Clinic Primary care for African-American people in New Orleans (McCarthy 1056 WR)
Subfertility Intrauterine insemination with controlled ovarian hyperstimulation *vs* expectant management (randomised trial) (Steures et al 216)
Subutex Influx into Georgia associated with increase in drug addiction (Parfitt 273 WR)
Sudan Aid workers killed in Darfur region (620 E); Peace in southern region but disease outbreaks, landmines, and need for resettling of displaced people (Wakabi 829 WR); Trachoma prevalence and SAFE regimen (554 E), (Ngondi et al 589)
Sudbø J Fraudulent papers and lessons from, conference (Nylenna and Horton 1856 Com)
Suicide In recently released prisoners and shared responsibility between prison, probation, and health/social services (92 E), (Pratt et al 119), (Collins and O'Neill 842 C), (Bird 1492 C), (Pratt and Shaw 1493 C)
Sulfadoxine-pyrimethamine Amodiaquine with/without for malaria treatment in pregnancy (randomised trial) (D'Alessandro and ter Kuile 1307 Com), (Tagbor et al 1349); Measurement of efficacy in malaria and resistance markers (Kachur and Slutsker 10 Com)
Sunitinib Efficacy and safety in imatinib-resistant gastrointestinal stromal tumour (GIST) (randomised trial) (Joensuu 1303 Com), (Demetri et al 1329)
Superior vena cava Persistent left, into left atrium (Sueyoshi et al 1270 CP), (Piacentini et al 1963 C)
Superoxide dismutase 1 (SOD-1) Mutations and familial motor neurone disease link to mitochondrial dysfunction (Schapira 78 R)
Surface-enhanced laser desorption-ionisation time-of-flight (SELDI-TOF) mass spectrometry Identification of biomarkers of *Mycobacterium tuberculosis* infections (White et al 971 Com), (Agranoff et al 1012)
Surgeons *The Brain Hospital* (TV programme on neurosurgery) as showcase for neurosurgery and skills/dedication of staff (1938 E); Drunk, arrested after patient death in Poland (Graham 190 WR), (Czupryniak and Loba 918 C); Profile of Muleta M (Ethiopian fistula surgeon) (Wakabi 1147 P)
Surgery In France owing to long waiting list in UK (Krajewski-Siuda and Romaniuk 580 C); Heart *see* Cardiac surgery; Mobile services for rural Ecuador (Ceaser 1563 WR); Postoperative complication risk in alcohol abuse (Moss and Burnham 2237 R); Reconstructive, for noma (Van Damme s61 Es); Transplantation *see individual organ transplants*
Suxamethonium chloride Drug factory closed after mix-up with hydrocortisone in Poland (Cienski 2116 WR)
Sweden Classification of drugs of abuse and comparison with other countries (MacDonald and Das 559 Com); Conference of donors to plan reconstruction of Lebanon (553 E)
Swedish Two-County trial of screening mammography Not compatible with Swedish breast cancer statistics and withdrawal of paper by *European Journal of Cancer*'s editors (Gøtzsche et al 1854 Com)
Switzerland Embryo selection for life-saving umbilical cord stem cells by parents in Belgium (Duke 355 WR); Health-care systems (Obwegeser and Schneider 579 C); Heroin use incidence (118 erratum)
Synthetic erythropoiesis protein Development and characteristics (Macdougall and Eckardt 949 R)
Syphilis Antenatal screening, improving (Low et al 2008 Ser); Dementia and white-matter demyelination in young patient with neurosyphilis (Brinar and Habek 2258 CR)
Syria WHO Director-General candidate from (Brown and Harris Cheng 978 WR)
Systematic reviews Factors shaping sexual behaviour in young people (Marston and King 1581)
Systemic inflammatory response syndrome Neurological dysfunction associated with cardiac surgery due to (Newman et al 698 R)

Systemic lupus erythematosus (SLE) Blood typing before/after treatment and changes (Nakamura et al 1022 CP)

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Tadria H Profile, gender equality and maternal health proponent (Shetty 1487 P)
Tallis R Profile (Watts s7 P)
Tally F Obituary of infectious disease specialist and antibiotic developer (Brown 1488 O)
Tau protein Alzheimer's disease pathogenesis (Blennow et al 390 S)
T cells In bronchiolitis caused by respiratory syncytial virus (Smyth and Openshaw 316 S), (Eisenhut 988 C)
Technology Global health within reach of everyone by using (Elias s40 Es)
Teenage Pregnancy Strategy, England Pregnancy rates/abortions and births (1994-2003) (Galavotti and Green 1846 Com), (Wilkinson et al 1879)
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TeGenero TGN1412 trial and (Kenter and Cohen 1387 V), (Hanke 1569 C), (Cohen and Kenter 1570 C), (Barnes et al 2205 C), (Ohresser et al 2205 C), (Sugarman and Levine 2205 C), (Focosi 2206 C)
Television *The Brain Hospital* (programme on neurosurgery) as showcase for neurosurgery and skills of surgeons (1938 E); *Panorama* and breast cancer treatment in Bradford NHS Trust (Coleman et al 730 C), (Wright and Sheldon 731 C); *Your Life in Their Hands* (Essex-Lopresti s24 Es)
Temple D Obituary of pharmacologist and advocate for women in science (Pincock 1322 O)
Terminally ill patients Serial interviews and need for whole-person care (Murray and Sheikh 901Com)
Terrorism Medical response to London bombings (July 2005) and reduction in critical mortality by major incident management, analysis of triage, surge, and resource use (Turégano-Fuentes and Pérez-Diaz 2188 Com), (Aylwin et al 2219)
Tetanus Effect of GAVI on diphtheria, tetanus, and pertussis (DTP) vaccine coverage (Horton 1041 Com), (Lu et al 1088); Severe, magnesium sulphate use (Simini 1398 Com), (Thwaites et al 1436); Treatment in developed *vs* developing countries (Simini 1398 Com), (Thwaites et al 1436)
TGN1412 Risk analysis and lessons from (Kenter and Cohen 1387 V), (Hanke 1569 C), (Cohen and Kenter 1570 C), (Barnes et al 2205 C), (Ohresser et al 2205 C), (Sugarman and Levine 2205 C), (Focosi 2206 C)
Thailand Condom-use programme (Wellings et al 1722 Ser); Sex education needs of teenagers, "smart boys" and "sweet girls" (Vuttanont et al 2068)
Theatre Health promotion by (Mbizvo s30 Es); Magic of, for children (Schutz and Bilbrough s32 PA)
Thiazolide anti-infectives Nitazoxanide treatment of rotavirus diarrhoea (randomised trial) (Lanata and Franco 100 Com), (Rossignol et al 124)
Thiazolidinediones Costs in comparison to metformin (Gale 1626 Com); Rosiglitazone effect on frequency of diabetes in impaired glucose tolerance or impaired fasting glucose (randomised trial) (DREAM (Diabetes REduction Assessment with ramipril and rosiglitazone Medication) Trial Investigators 1096), (Tuomilehto and Wareham 1218 Com), (1770 erratum), (Herder et al 2049 C), (Nissen 2049 C), (Yudkin 2049 C), (Gerstein et al 2050 C), (Lubsen and Poole-Wilson 2050 C)
6-Thioguanine 6-Mercaptopurine *vs* in childhood acute lymphoblastic leukaemia (randomised trial) (Stanulla and Schünemann 1304 Com), (Vora et al 1339)
Thiopurines 6-Thioguanine *vs* 6-mercaptopurine in childhood acute lymphoblastic leukaemia (randomised trial) (Stanulla and Schünemann 1304 Com), (Vora et al 1339)
Thrombocytopenia HELLP syndrome presenting with *vs* malaria in pregnancy (Tournoy et al 90 CR)
Thrombophilic disorders Recurrent miscarriage due to (Rai and Regan 605 S)
Thyroiditis Suppurative, diagnosis and management (Dunham et al 1742 CR)
Tick-borne relapsing fever (TBRF) Incidence in west Africa (Vial et al 37)
Timolol Glaucoma treatment but systemic side-effects (Spratt et al 826 Com), (Dooley and Van de Vreede 1419 C)
Tipranavir-ritonavir combination Optimised regimen of antiretroviral drugs with for treatment-experienced HIV-infected patients (RESIST randomised trial) (Hicks et al 466)
Tissue retention Human Tissue Act (2004) (UK), background to, requirement for licence and ethics approval and implementation (891 E), (Ironside 1648 C)
Tizoxanide Nitazoxanide metabolite, treatment of rotavirus diarrhoea (randomised trial) (Lanata and Franco 100 Com), (Rossignol et al 124)
Tobacco Advertising ban challenged by Germany (Duke 192 WR); Nitrosamine reduction, harm reduction strategy (Gray and Henningfield 899 Com); Regulation and Family Smoking Prevention and Tobacco Control Act in USA (Siegel and Blum 266 Com); Regulation by Government and new legislation for FDA regulation (Myers 268 Com); Use (smoking/chewing/inhalation), myocardial infarction risk related to (INTERHEART study) (Rosner and Stampfer 621 Com), (Teo et al 647); Use in Russia, campaign for nationwide smoking cessation service but smoking by doctors (Parfitt 633 WR) *See also* Cigarettes; Smoking
Tobacco industry Germany's supportive stance to be ended (Duke 192 WR); Public health advocates *vs* and FDA regulation of tobacco (Siegel and Blum 266 Com); Research on smoking and cigarette toxicity (Hammond 286 C); Undermining public-health goals in EU (Myers 268 Com)
Toll-like receptor 4 (TLR4) In bronchiolitis caused by respiratory syncytial virus (Smyth and Openshaw 316 S), (Eisenhut 988 C)
Toll-like receptors Inhibition by chaperonin 10 in rheumatoid arthritis (randomised trial) (Emery and Ponchel 821 Com), (Vanags et al 855), (Focosi 1961 C), (Okamoto 1961 C), (Vanags et al 1961 C), (Kast and Altschuler 1962 C), (1964 erratum)
Tonsil biopsy Antemortem diagnosis of transfusion-associated vCJD (Wilson and Ricketts 2037 Com), (Wroe et al 2061)
Torcetrapib Clinical trial stopped owing to deaths (2034 E)
Tort compensation For medical injury, reform approaches (Kessler et al 240 R)
Tort law Effects on medical care, medical liability system and (Kessler et al 240 R)
Toxins In tobacco, reduction as harm reduction strategy (Gray and Henningfield 899 Com)
Tracheostomy Severe tetanus in developing countries, magnesium sulphate use effect (Simini 1398 Com), (Thwaites et al 1436)
Trachoma Intensive insecticide spraying for fly control after mass antibiotic treatment (randomised trial) (West et al 596); Sudan and SAFE regimen (554 E), (Ngondi et al 589)
Trade, global Challenge affecting health and facing new WHO Director-General (McCoy et al 2179 V); Doha trade talk collapse and impact on developing countries (706 E); Free trade rules for alcohol in EU and consequences in developing countries (Monteiro and Levav 580 C); Report on Asia-Pacific region, economies and need for benefits for poorer people in region (91 E); TRIPS agreement, antiretrovirals and compliance in India (Cockburn 1063 C), (Calmy et al 1063 C)
Trade Matters Report on trade in Asia-Pacific region and need for benefits for poor people (91 E)
Traditional birth attendants (Costello et al 1477 Com); Increase in Nepal and benefits (Lawn et al 1476 Com); Intrapartum-care strategies to reduce maternal mortality (Campbell and Graham 1293 Ser) *See also* Birth attendants, skilled
Traffic safety Sports utility vehicles and threats posed by (Despriya et al 201 C)
Training Medical, arts contribution to (Willson s15 Es); Microfinance with, intervention to prevent intimate-partner violence and HIV in rural South Africa (randomised trial) (1937 E), (Pronyk et al 1973); Physicians in US and UK (Cassel et al 1557 Com); Specialists *see* Specialist training
Transforming growth factor β Obituary of Roberts A B and work of (Oransky 22 O)
Transfusion Medicine Epidemiology Review (TMER) (UK) Follow-up of patients for transfusion-associated vCJD (Wilson and Ricketts 2037 Com), (Wroe et al 2061)
Transfusions *see* Blood transfusion
Transient cerebral arteriopathy In children (Sébire 8 Com)
Transmissible spongiform encephalopathies (TSEs) Reduction in infectivity of prions present in blood by adsorption to selective affinity resins (Turner 2190 Com), (Gregori et al 2226) *See also* Prion disease, human; Variant Creutzfeldt–Jakob disease (vCJD)
Transplantation Campaign for legalisation of cash payments to donors in US (Zwillich 567 WR); Deceased donors, shared decision-making in (Friedman Ross et al 333 V); Domino paired kidney donation, concept and use of live non-directed donation of organs (Brook and Nicholson 346 Com), (Montgomery et al 419 DoEth), (Weimar et al 987 C); Face *see* Facial allotransplantation; History (Calne s51 Es); Number and grading of organs in US (Friedman Ross et al 334 V); Organ-shortage crisis confronted by US and possible strategies to resolve shortages (Zwillich 567 WR); Rejection *see* Rejection, graft *See also individual organs*
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Trastuzumab In breast cancer, "impressive" results reported by CancerBACUP but pharmaceutical funding not disclosed (2 E); For early breast cancer, draft approval from NICE and CancerBACUP response (2 E)
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Travellers Chikungunya fever, epidemic in Mauritius (Mourya and Mishra 186 Com), (Bodenmann and Genton 258 CR), (Mishra and Ratho 918 C); Cholera risk and prevention (Lilliestierna and Britton 646 C)
Treating to New Targets (TNT) study High-dose atorvastatin therapy, benefits in coronary heart disease and metabolic syndrome (Scheen 893 Com), (Deedwania et al 919)
Triage Analysis after London bombings in July 2005, critical mortality reduction and hospital surge management (Turégano-Fuentes and Pérez-Diaz 2188 Com), (Aylwin et al 2219); Reverse, identification of inpatients for safe early discharge to create hospital surge capacity (Taylor 1940 Com), (Kelen et al 1984)
Tricyclic antidepressants Generalised anxiety disorder treatment (Tyrer and Baldwin 2159 S)
Trimebutine Effectiveness of triptans in migraine increased by (Tfelt-Hansen and Olesen 1313 Com)
Triptans Increased effectiveness in migraine by use of gastrokinetic drug (trimebutine) (Tfelt-Hansen and Olesen 1313 Com)
Trivacan study CD4-guided antiretroviral treatment interruption in West Africa (Nüesch 915 C), (Danel et al 916 C)
Tropical Health and Education Trust (THET) Work of and funding of trip to Somaliland to assess rebuilding of health-care system (Leather et al 1119 PH)
Trypanosoma cruzi Chagas' disease epidemic discussion/action needed at World Congress on Cardiology (619 E)
Tshabalala-Msimang M South Africa's Health Minister and pressure mounting for sacking (Kapp 1141 WR)
Tsunami Mental health after, indoctrination *vs* collaboration? (Van Eenwyk and Jayawickrama 285)
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Turkey WHO Director-General candidate from (Brown and Harris Cheng 980 WR)

Türman T WHO Director-General candidate (Brown and Harris Cheng 980 WR)
Twinkle (protein) Mitochondrial DNA mutations (Schapira 74 R)
Twins Risk, diet influence on (580 erratum)

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Uganda Antiretroviral therapy in home-based AIDS care programme, adherence and response (Gill 1556 Com), (Weidle et al 1587); Geographical differences in response to antimalarial treatment (Kachur and Slutsker 10 Com); HIV infection (Wellings et al 1723 Ser); Landmine danger for war refugees (Wakabi et al 1637 WR); Profile of Tadria H, proponent of gender equality and maternal health (Shetty 1487 P); User fees removed from public health care and benefits to poor people (Meessen et al 2253 V)
UK Cost-effective NHS and vertically integrated system (Smith 286 C); Drugs of abuse classification, report indicating serious problems and urgent need for updating system and drug policy (MacDonald and Das 559 Com); Effects of medical liability system (Kessler et al 240 R); England's Teenage Pregnancy Strategy, pregnancy rates/abortions and births (1994-2003) (Galavotti and Green 1846 Com), (Wilkinson et al 1879); Guidance on doctors' behaviour from Prime Minister after conflict between directives and ethical duties (Caldwell 2124 C); Health-care equity progress (Raine and McIvor 1542 V); Health research reorganisation required and Cooksey report proposals including Office for Strategic Coordination of Health Research (2105 E); Human Tissue Act (2004) (UK), background to, requirement for licence and ethics approval, and implementation (891 E), (Ironside 1648 C); Inadequacy of coroners' reports after assessment by Royal College of Pathologists (RCPath) and urgent need for improvements (1468 E); Malaria deaths in English marshes in 16th and 17th centuries (Lindsay and Hutchinson 1152 C), (Watts 1152 C); Medical research, new Single Fund and scrutiny of MRC programme despite considerable achievements and budget (Horton 93 Com), (Davies 727 C), (Walley and Raftery 727 C), (Black 728 C), (Hanney 728 C), (Nicholl 728 C), (Himsworth 729 C); Medical research funding (Rothwell 262 Com), (Cook 990 C), (Goodman 990 C); Newspaper coverage of global health (Boseley s5 Es); NHS *see* National Health Service (NHS); Obesity as public-health target, appointment of "minister for fitness" but public-health budget problems (Wilkinson 831 Com); Osteoarthritis surgery in France owing to long waiting list in UK (Krajewski-Siuda and Romaniuk 580 C); Physicians' assessment and competence, self-regulation and performance measurement (Cassel et al 1557 Com); Post-traumatic stress disorder in military personnel in Iraq (Hotopf et al 837 C), (Hoge and Castro 837 C); Research Assessment Exercise (RAE), assessment of research at institutions, bibliometrics and clinical research (Reeve 1223 Com); Sanitary reforms in 19th century as basis for improvements in developing countries in 21st century (1744 E); Social inequality in male mortality and smoking associated (Marmot 341 Com), (Jha et al 367), (Avendano 1417 C), (Blakely and Wilson 1418 C); Stern review on economic costs of climate change (1624 E) *See also* Department of Health (DoH)
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Umbilical cord blood stem cells Embryo selection by Swiss parents in Belgium (Duke 355 WR)
UNAIDS AIDS conferences over 10 years and struggle to provide antiretroviral therapy to developing countries (Schwartländer et al 541 V)
UN Convention on the Rights of Persons with Disabilities Disability definition and WHO disability report for 2009 (Leonardi et al 1219 Com)
UNICEF Accelerated Child Survival and Development (ACSD) programme in West Africa (Veneman 1044 Com); Access to essential medicines for children, meeting (706 E), (Hogerzeil et al 1419 C); Joint health and nutrition strategy for 2006-2015, review and recommendations by Bellagio Study Group on Child Survival (Bryce et al 817 Com); MDG-7 (water and sanitation) report status and need for further funding (1212 E); Measles reduction plans (Hoekstra et al 1050 Com); Neonatal survival improvement strategies in India (Chatterjee 1055 WR), (Gupta et al 1770 C); Partnerships and work towards achieving MDG-4 goal (child survival) (Veneman 1044 Com); Profile on Veneman A (Executive Director) (Kapp 1061 P); Recommitment to MDG-4 (Horton 1041 Com), (Veneman 1044 Com); *The State of the World's Children* and vitamin A supplementation (Dalmiya et al 1052 Com)
United Nations 2006 High Level Dialogue on International Migration and Development (1039 E); Collapse of conference on small arms and consequences (MacDonald 713 Com); Development Programme Regional Bureau for Asia and Pacific, *Trade Matters* report (91 E); Disability definition and WHO disability report for 2009 (Leonardi et al 1219 Com); Health and development assistance over future years (1301 E); International Convention on the Rights of Persons with Disabilities agreed, and requirements of (892 E); International Diabetes Federation campaign for UN resolution and improved diabetes care (Lefèbvre and Silink 1625 Com); "One UN" policy and pilot countries (1843 E); Peacekeeping mission in Haiti, human rights violations and sexual misconduct allegations (816 E); Response to Lebanese humanitarian and health crisis (553 E), (Gleicher 1325 C), (Goihman-Yahr 1493 C); Secretary-General likely to be Ban Ki-moon, challenges facing (1301 E); Secretary-General's (K Annan) legacy for health and lessons from tenure (2186 E); From small-scale success to sustainable improvements and *Delivering as one* report (1843 E); Violence against women and children, reports and recommendations (1393 E); Working Group on Public Health, Innovation and Intellectual Property but delegates missing from Least Developed Countries (2034 E)
UN Mine Action Coordination Centre (UNMACC) Cluster bombs in southern Lebanon (1468 E)
UN Population Fund Averting Maternal Death and Disability project (Rosenfield et al 1133 Com)
Urban mass casualty incident Triage, surge, and resource use after London bombings (July 2005) (Turégano-Fuentes and Pérez-Diaz 2188 Com), (Aylwin et al 2219)
Urinary incontinence After obstetric vesicovaginal fistula closure (Wall 1204 R)
Urinary stones Medical therapy (calcium-channel blocker and α-adrenergic antagonist) to facilitate passage of (meta-analysis) (Pearle 1138 Com), (Hollingsworth et al 1171)
Urinary tract infection Confusion caused by, and small homoeostasis changes causing mental changes in elderly (Farooqi et al 617 UoE), (Karim et al 1237 C)
Uropathy Chinese herbal medicine associated with (Laing et al 338 CR), (Farrant and Lampert 1416 C), (Grant et al 1416 C), (Hamour et al 1417 C)
US Advisory panel to revisit prison research laws (Loewenberg 1143 WR); Anti-prostitution pledge decreed "unconstitutional" (Bristol 17 WR); Classification of drugs of abuse and comparison with other countries (MacDonald and Das 559 Com); Collapse of UN conference on small arms owing to block of key issues by (MacDonald 713 Com); Effects of medical liability system (Kessler et al 240 R); Emergency preparedness of states and only Oklahoma prepared for public-health emergency (2186 E); Emigration of people and transfer of money from (1039 E); Family Smoking Prevention and Tobacco Control Act and FDA control of tobacco products (Siegel and Blum 266 Com); FDA approval of Gardasil (HPV vaccine) and ruling for compulsory administration in Michigan State (1212 E); Fentanyl-laced heroin and cocaine and deaths due to (Boddiger 569 WR), (Fodale et al 1237 C); Funding for malaria (1 E); Global AIDS Coordinator, rejection of neglected diseases collaboration (1547 E), (Dybul 1865 C), (Hotez et al 1865 C); Global health funding by (Kates et al 187 Com); Health-care system needs changes and Working Group report (963 E); Health-care system redevelopment in New Orleans (McCarthy 1056 WR); Health insurance absence/inadequacy affecting diabetes care (Boddiger 15 WR); Health policy debate after Democrat victory (Bristol 2043 WR); HIV treatment response and prognosis during first decade of HAART (The Antiretroviral Therapy (ART) Cohort Collaboration 451), (Dore and Cooper 427 Com); Humanitarian aid to Cuba for health after temporary change of leadership (554 E), (Anon 1323 C), (Bourne 1323 C), (De Vos 1324 C), (Lezcano-Lastre 1324 C); Life sentence overturned on nurse with mental illness after plea of insanity and implications for mental health in criminal justice system (McLellan 1951 WR); Mexico City Policy (Glasier et al 1604 Ser); Mid-term election and control of Senate and House of Representatives by Democrats, health-related bills promised (2033 E), (Bristol 2043 WR); Organ-shortage crisis and possible strategies to resolve shortages (Zwillich 567 WR); Physicians, right to practise and training (Cassel et al 1557 Com); Physicians' assessment and competence, self-regulation and performance measurement (Cassel et al 1557 Com); Post-traumatic stress disorder in military personnel in Iraq (Hotopf et al 837 C), (Hoge and Castro 837 C); President's Malaria Initiative (1 E); Social inequality in male mortality and smoking associated (Marmot 341 Com), (Jha et al 367), (Avendano 1417 C), (Blakely and Wilson 1418 C); Teenage pregnancy rates (Wellings et al 1724 Ser); Tobacco legislation and FDA regulation of tobacco products (Siegel and Blum 266 Com), (Myers 268 Com); Trans-unsaturated fatty acids banned in New York State (2106 E)
US Agency for International Development (USAID) New approach to malaria, President's Malaria Initiative (PMI) (1 E)

Uses of Error

Confusion caused by *E coli* urinary tract infection and small homoeostasis changes causing mental changes in elderly (Farooqi et al 617)

US Government Accountability Office Criticism of FDA's Center for Drug Evaluation and Research (1211 E)
US Vaccines for Children Program Gardasil (HPV vaccine) added to (1212 E)
Uterine abnormalities Recurrent miscarriage due to (Rai and Regan 603 S)
Uterine fibroids Recurrent miscarriage due to (Rai and Regan 603 S)

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Vaccination Global Alliance for Vaccines and Immunisation effect on DTP vaccine coverage (Horton 1041 Com), (Lu et al 1088); Incentives to increase rates in Australia (Salmon et al 364 C)
Vaccines Sexually transmitted infections prevention (Low et al 2005 Ser) *See also individual vaccines*
Valvular heart diseases In elderly people (Iung and Vahanian 969 Com), (Nkomo et al 1005)
Vampire bat saliva Desmoteplase for ischaemic stroke (Kaste 1845 Com)
Vancomycin Resistance in MRSA strains (Grundmann et al 875 R)
Variant Creutzfeldt-Jakob disease (vCJD) Incubation period (Focosi 913 C), (Klitzman 913 C), (Nishiura and Leary 913 C), (Boelle and Valleron 914 C), (Collinge et al 914 C); Third case of transfusion-associated vCJD (Wilson and Ricketts 2037 Com), (Wroe et al 2061); Transmission by transfusion, UK policy to refuse donations (Wilson and Ricketts 2037 Com)
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CR	Case Report
DoEth	Department of Ethics
DoME	Department of Medical Ethics
E	Editorial
Es	Essay
H	Hypothesis
I	Interview
L	Lecture
NDC	New Drug Class
O	Obituary
PA	Personal Account
P	Perspectives
R	Review
Ser	Series
S	Seminar
UoE	Uses of Error
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WPE	Wakley Prize Essay
WR	World Report

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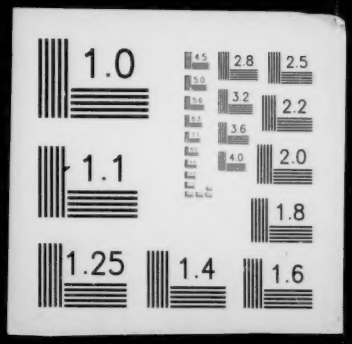
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